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Flowering Shrubs

Herbaceous Plants

Trees for Ornament and Shade



Shalemu





To Purchasers



WE OFFER this list of select Hardy Perennials and Shrubs for the Garden Border and Shrubbery, with choice Roses, Irises, Lilies, Pompon Chrysanthemums, and especially fine Dahlias, with the assurance that only stock of the best quality will be supplied.

We make a specialty of Native Perennials for the Wild Garden, for which estimates will be given if large plantings are required.

We also fill orders for imported and other stock not listed in our Catalogue.

Purchasers are requested to state the name of the express company or railroad freight by which plants should be forwarded; we ship from Barrytown by the American or National express; and by steamboat freight to Albany and Newburg and intermediate places; also by steamboat freight to New York. Parcels sent by Adams Express will be shipped from Red Hook, Dutchess County, New York.

Orders from purchasers whose names are not on our books should be accompanied by cash, or satisfactory reference should be given.

Our plants are delivered free at the express or freight office at Barrytown or Red Hook, after which our responsibility ceases.

We make no charge for packing except for large cases and shrubs.

We should be notified at once of any delay in the receipt of stock, or of any error made in filling an order. Complaints will not be considered unless made within six days after receipt of stock.

For injury occurring during transit, complaint should be made to the express company, as we take every care in packing.

A reduction will be made in the prices of plants purchased in large quantities.

Our price list of Native Perennials for the Wild Garden will be sent on application.

Remittances by check or money order should be made payable to, and all correspondence addressed to,

SHATEMUC NURSERIES

TELEPHONE

Red Hook, Dutchess Co., N. Y.

Barrytown, Dutchess Co., N. Y.

CITY OFFICE : 1 MONTGOMERY STREET, JERSEY CITY, N. J.

WORLD'S WORK PRESS

For the Garden Border

HERBACEOUS PERENNIALS

These are hardy plants of easy cultivation. The soil should be well enriched, and after planting kept well stirred in hot, dry weather. The plants should be mulched when freezing weather sets in.



Acanthus latifolius, BEAR'S BREECH. An ornamental plant with deeply incised foliage of a glossy green; fine for grouping or for single specimens. Each \$.20; per 10 \$1.75.

Achillea millefolium roseum, YARROW. Dense heads of pink flowers, in bloom all Summer. Each \$.15; per 10 \$1.25.

Ptarmica, The Pearl. Double white, constantly in bloom; useful in a mixed border. Each \$.15; per 10 \$1.25.

tomentosa. Creeping plant, golden yellow good for rockery. Each \$.15; per 10 \$1.25.

Adenophora Potanini. Attractive light blue flowers from July to September. Each \$.20; per 10 \$1.75.

Aconitum Napellus, MONKSHOOD. Dark blue; good for shady places. Each \$.15; per 10 \$1.25.

Napellus album. Pure white. Each \$.15; per 10 \$1.25.

Adonis vernalis. Flowers yellow; suitable for rockwork. Each \$.12; per 10 \$1.00.

Agrostemma coronarius, ROSE CAMPION. Deep pink, silvery foliage. Each \$.15; per 10 \$1.25.

Alstroemeria aurantiaca, PERUVIAN LILY. Attractive clusters of yellow flowers with brown spots. Each \$.20; per 10 \$1.75.

Althaea rosea, HOLLYHOCK. Chater's Double, in separate colors. Each \$.20; per 10 \$1.75. Mixed. Each \$.15; per 10 \$1.25.

Single, separate colors. Each \$.20; per 10 \$1.75. Mixed. Each \$.15; per 10 \$1.25.

Alleghany. Each \$.20 per 10 \$1.75.

Alyssum saxatile compactum. Golden yellow, choice for border or rockery. Each \$.15; per 10 \$1.25.

Anchusa Italica. Deep blue flowers in panicles; in flower all Summer. Each \$.15; per 10 \$1.25.

Anemone Japonica alba, Honorine Joubert. Single white, valuable for late Summer, as are all the varieties. Each \$.15; per 10 \$1.25.

elegantissima. Satiny rose, semi-double. Each \$.15; per 10 \$1.25.

Lady Ardilaun. Large single white. Each \$.15; per 10 \$1.25.

Lord Ardilaun. Finest double white. Each \$.25; per 10 \$2.25.

Prince Heinrich. Double red; free flowering; distinct from all others. Each \$.15; per 10 \$1.25.

Queen Charlotte. Semi-double, silvery pink. Each \$.15; per 10 \$1.25.

rosea superba. Delicate silvery rose, very free flowering. Each \$.15; per 10 \$1.25.

Whirlwind. Semi-double, pure white, free flowering. Each \$.15; per 10 \$1.25.

Pennsylvanica. Native; Ivory white flowers. Each \$.15; per 10 \$1.25.

St. Brigid, IRISH POPPY ANEMONE. Mixed colors. Each \$.15; per 10 \$1.25.

Anthemis tinctoria. Yellow daisy-like flowers, constantly in bloom. Each \$.12 per ten \$1.00.

Anthericum Liliago, ST. BERNARD'S LILY. Spikes of white flowers. Each \$.15; per 10 \$1.25.

Anthericum Liliastrum, ST. BRUNO'S LILY. Fragrant lily-like flowers, does well in partial shade. Each \$.15; per 10 \$1.25.

Aquilegia alba. Single and double; all the Columbines are valuable for early Summer. Each \$.15; per 10 \$1.25.

Canadensis. WILD COLUMBINE. Native. Graceful plant; red and yellow flowers. Each \$.12 per 10 \$1.00.

chrysantha, GOLDEN SPURRED COLUMBINE. Flowers freely for a long period. Each \$.15; per 10 \$1.25.

coerulea, ROCKY MOUNTAIN COLUMBINE. Blue flowers. Each \$.15; per 10 \$1.25.

Helenae. A new Hybrid; blue and white. Each \$.20; per 10 1.75.

Pink Hybrids. Each \$.15; per 10 \$1.25.

Sutton's Hybrids. Each \$.20 per 10 \$1.75.

Arabis Alpina, ROCK CRESS. A mass of white flowers in early Spring; a low plant, excellent for the rockery. Each \$.10; per 10 \$.75.

Alpina, flore-pleno. Distinct, double-flowering form of the above. Each \$.15; per 10 \$1.25.

Armeria maritima, THRIFT OR SEA-PINK. Dwarf plant, deep pink. Each \$.15; per 10 \$1.25.

alba. A pretty white form. Each \$.15; per 10 \$1.25.

Artemisia abrotanum, SOUTHERNWOOD. Known in England as "OLD MAN"; aromatic foliage; useful in the border or shrubbery. Each \$.15; per 10 \$1.25.

Stelleriana, "OLD WOMAN." Silvery foliage, creeping stems. Each \$.15; per 10 \$1.25.

Aruncus astilboides, GOAT'S BEARD. Panicles of creamy white flowers. Each \$.15; per 10 \$1.25.

Asclepias incarnata. Flowers of old-rose color, does well in moist ground. Each \$.15; per 10 \$1.25.

tuberosa, BUTTERFLY-WEED. Rich orange clusters, grows in dry ground. Each \$.15; per 10 \$1.25.

Asperula odorata, SWEET WOODRUFF. Creeping plant, with white flowers, good for

Asperula odorata, continued carpeting in shady places. Each \$.20; per 10 \$1.75.

Asphodeline lutea. Fragrant yellow flowers in July. Each \$.20 per 10 \$1.75.

Aster Alpinus. Low-growing, good for the Rockery. Each \$.15; per 10 \$1.25.

Amellus Bessarabicus. Fine purple. Each \$.15; per 10 \$1.25.

divaricatus, WHITE WOOD ASTER. Native, for woodland places. Each \$.12; per 10 \$1.00.

ericoides, WHITE HEATH ASTER. Delicate bloom, low-growing. Each \$.12; per 10 \$1.00.

laevis. Lovely shade of violet blue; one of the prettiest natives. Each \$.12; per 10 \$1.00.

Novae Angliae. Native, Deep purple. Each \$.12; per \$1.00.

paniculatus. Native; white, starry flowers, fine under cultivation. Each \$.12; per 10 \$1.00.

praeanthoides. Native, for moist ground; tall, wavy stems. Each \$.12; per 10 \$1.00.

puniceus, RED-STALK ASTER. Native; for moist ground. Each \$.12; per 10 \$1.00.

Robert Parker. Violet, very attractive hybrid. Each \$.15; per 10 \$1.25.

salicifolius, Native, pale lavender. Each \$.12; per 10 \$1.00.

stenophyllus. Mass of bloom, very small foliage. Each \$.12; per 10 \$1.00.

Tradescanti, MICHAELMAS DAISY. Native, bears a mass of small white flowers, quite distinct. Each \$.12; per 10 \$1.00.

undulatus. Native; later variety, distinct foliage. Each \$.12; per 10 \$1.00.

Astilbe Japonica. Cream-white, feathery spikes. Each \$.12; per 10 \$1.00.

floribunda. Larger spikes. Each \$.20; per 10 \$1.75.

Gladstone. Distinct, valuable for forcing. Each \$.20; per 10 \$1.75.

Baptisia australis, FALSE INDIGO. Blue Lupin-like flowers with pretty foliage. Each \$.15; per 10 \$1.25.

Belemcanda, BLACKBERRY LILY. Orange flowers; seeds resemble blackberries. Each \$.20; per 10 \$1.75.

Bellis perennis, ENGLISH DAISY. Snowball, double white. Each \$.10; per 10 \$.75.

Longfellow. Tipped rose-color. Each \$.10; per 10 \$.75.

Bocconia cordata, PLUME POPPY. Decorative, glaucous foliage; good for distant effects; seed-pods are ornamental in Autumn. Each \$.15; per 10 \$1.25.

Boltonia asteroides. White, star-like flowers; very attractive in late Summer. Each \$.15; per 10 \$1.25.

latisquama. Lavender, tinged pink. Each \$.15; per 10 \$1.25.

Callirhoe involucrata, POPPY MALLOW. Trailing plant with pink and white flowers. Each \$.15; per 10 \$1.25.

Caltha palustris, MARSH MARIGOLD. Rich golden bloom in early Spring, in moist ground. Each \$.15; per 10 \$1.25.

Campanula Carpatica. Low-growing, graceful blue bells. Each \$.15; per 10 \$1.25.

alba. White variety, same habit. Each \$.15; per 10 \$1.25.

Mariesi, JAPANESE BALLOON FLOWER. Rich violet. Each \$.15; per 10 \$1.25.



One of the numerous varieties of native shrubby aster



The peach-leaved bellflower (*Campanula persicifolia*) in single blue, single white, and double white varieties

Campanula medium. CANTERBURY BELLS. Single; blue, mauve, rose and white; stately, beautiful Biennials, remaining long in bloom. Each \$1.15; per 10 \$1.25.

calycanthema, CUP AND SAUCER. Variation of Canterbury Bells; blue, rose and white. Each \$1.15; per 10 \$1.25.

persicifolia. Blue flowers, narrow foliage; in bloom all Summer. Each \$1.15; per 10 \$1.25.

alba. Pure white variety. Each 15; per 10 \$1.25.

Campanula persicifolia Moerheimi. Double white. Each \$2.25; per 10 \$2.25.

pyramidalis, CHIMNEY BELL FLOWER. Tall spikes of blue flowers. Each \$1.15; per 10 \$1.25.

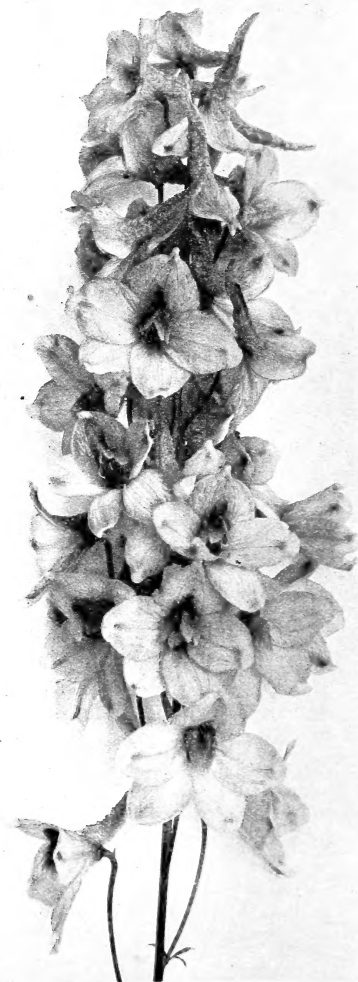
alba. Pure white variety; tall growth. Each \$1.15; per 10 \$1.25.

Carex Fraseri. Sedge for a moist shady situation; long cylindrical head of white flowers. Each \$2.25; per 10 \$2.25.

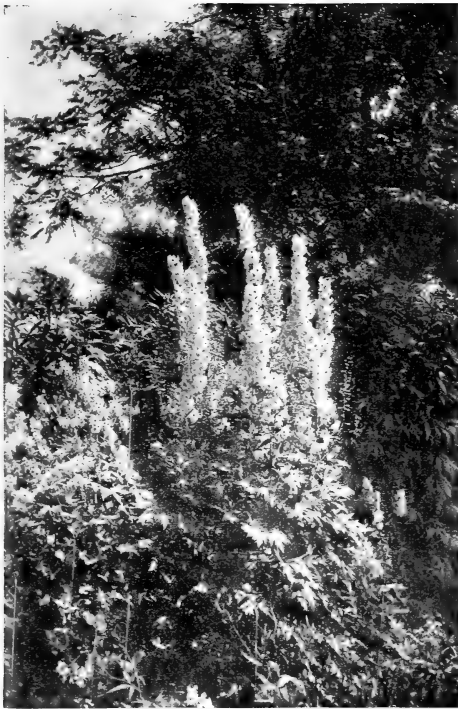
Morrowi. Evergreen, with white edged foliage; good for border or pots. Each \$2.20; per 10 \$1.75.

Carnation, PINK. Mrs. Sinkins. Pure white. Each \$.35; per 10 \$3.25.
Napoleon III. Red. Each \$.35; per 10 \$3.25.
Picotee, mixed colors. Each \$.25; per 10 \$2.25.
Sutton's Single. Mixed colors. Each \$.35; per 10 \$3.25.
Double. Mixed colors. Each \$.35; per 10 \$3.25.
Scoticus, PAISLEY PINK. Clove fragrance. Each \$.15; per 10 \$1.25.
Caryopteris mastacanthus, VERBENA SHRUB. Lavender blue; of shrubby habit; valuable for Autumn as it blooms until frost; requires covering in exposed situations. Each \$.15; per 10 \$1.25.
Cassia Marylandica, AMERICAN SENNA. Acacia-like leaves, clusters of yellow flowers in August. Each \$.15; per 10 \$1.25.
Ceanothus, GLOIRE DE PLANTIERES. Shrub-like plant with lavender blue flowers; requires protection in the Winter. Each \$.50; per 10 \$4.75.
Centaurea macrocephala. Deep yellow thistle-like flowers. Each \$.20; per 10 \$1.75.
montana. Feathery deep blue flowers. Each \$.20; per 10 \$1.75.
Centranthus ruber, JUPITER'S BEARD. Crimson clusters in flower all Summer. Each \$.15; per 10 \$1.25.
albus. White clusters. Each \$.15; per 10 \$1.25.
Cerastium tomentosum, SNOW-IN-SUMMER. Silvery foliage, delicate white flowers; for edgings and rockery. Each \$.12; per 10 \$1.00.
Ceratostigma, PLUMBAGO LARPENTAE. Red branched stems with brilliant blue flowers; good for sheltered positions. Each \$.15; per 10 \$1.25.
Cheiranthus Cheiri, WALLFLOWER. Fragrant half-hardy perennial, beautiful shades of yellow and brown. Each \$.15; per 10 \$1.25.
Chelone glabra, TURTLE-HEAD. White shell-like flowers on tall spikes, in late Summer. Each \$.15; per 10 \$1.25.
Lyoni. Deep red, prefers half-shady, moist situations. Each \$.15; per 10 \$1.25.
Chrysanthemum coccineum, PYRETHRUM ROSEUM. All shades of pink, single and double; long in flower in early Summer. Each \$.15; per 10 \$1.25.
Shasta Daisy. Large snowy white flowers. Each \$.15; per 10 \$1.25.
uliginosum, GIANT OX-EYE. White, free-flowering. Each \$.15; per 10 \$1.25.
Cimicifuga simplex, ACTEA JAPONICA. Cream-white spikes, flowering until frost. Each \$.40; per 10 \$3.75.
Claytonia Virginica, SPRING BEAUTY. Native, pink and white flowers in early Spring. Each \$.15; per 10 \$1.25.
Clematis Davidiana. This Clematis is of shrubby habit and flowers for a long period; bell-shaped flowers of lavender-blue. Each \$.20; per 10 \$1.75.
Gerbe fleurie. Same habit; flowers of lighter blue. Each \$.20; per 10 \$1.75.
recta. White flowers in large clusters; same habit. Each \$.20; per 10 \$1.75.
Commelina Sellowiana. Blue flowers; the tuberous roots should be kept over Winter like Dahlias. Each \$.20; per 10 \$1.75.

Coreopsis lanceolata grandiflora. Golden yellow flowers of fine form, long stems. Each \$.15; per 10 \$1.25.
Delphinium Belladonna. Clear turquoise blue, free-blooming. Each \$.25 per 10 \$2.25.
Chinese album. Delicate white with green spots. Each \$.12; per 10 \$1.00.
azureum. Intense blue. Each \$.12; per 10 \$1.00.
formosum. Deep blue, tall-growing. Each \$.15; per 10 \$1.25.
coelestinum. Sky-blue, tall. Each \$.15; per 10 \$1.25.
Lemoine's Hybrids. Various shades of blue. Each \$.20; per 10 \$1.75.
Improved Hybrids. Each \$.15; per 10 \$1.25.
Dianthus barbatus, SWEET WILLIAM. Biennial, rich in color. Each \$.15; per 10 \$1.25.
latifolius, EVERBLOOMING PINKS. Various shades of red and pink. Each \$.15; per 10 \$1.25.



Hybrid larkspur (*Delphinium formosum*)



The effect of planting larkspurs in large clumps

- Dicentra spectabilis**, BLEEDING HEART. A favorite in old gardens; graceful heart-shaped flowers in early Summer. Each \$.15; per 10 \$1.25.
- Dictamnus fraxinella**. Spikes of white flowers with spicy fragrance. Each \$.15; per 10 \$1.25.
- rubra**. Pink flowers. Each \$.15; per 10 \$1.25.
- Digitalis gloxinaeflora**. A beautiful strain of Foxgloves, 4-6 feet high. Each \$.12; per 10 \$1.00.
- alba**. Each \$.12; per 10 \$1.00.
- rosea**. Each \$.12; per 10 \$1.00.
- Ivery's Spotted**. Each \$.12; per 10 \$1.00.
- purpurea**. Each \$.12; per 10 \$1.00.
- Mixed**. Each \$.10; per 10 \$.75.
- Dodecatheon Meadia**. SHOOTING STAR. Pink flowers resembling a Cyclamen. Each \$.15; per 10 \$1.25.
- Doronicum Caucasianum**. LEOPARD'S BANE. Choice Alpine plant with yellow flowers. Each \$.15; per 10 \$1.25.
- Echinops Ritro**, GLOBE THISTLE. Globular steel-blue flowers. Each \$.20; per 10 \$1.75.
- Frigeron speciosus**. Light blue, finely cut petals. Each \$.15; per 10 \$1.25.
- Eryngium amethystinum**. Blue flowers, effective plants for the shrubby border and wild garden. Each \$.25; per 10 \$2.25.
- Eupatorium Fraseri**. Good for the wild garden. Each \$.15; per 10 \$1.25.
- perfoliatum**, BONESET. Native, heads of white flowers, for moist places. Each \$.15; per 10 \$1.25.
- purpureum**, JOE PYE WEED. Native, tall striking plant. Each \$.15; per 10 \$1.25.

- Euphorbia corollata**, FLOWERING SPURGE. Attractive native plant with white flowers. Each \$.15; per 10 \$1.25.
- Funkia Japonica**, DAY LILY. Lavender flowers. Each \$.25; per 10 \$2.25.
- Sieboldiana**. Silvery gray foliage, light purple flowers. Each \$.25; per 10 \$2.25.
- subcordata grandiflora**. Pure white lily-like flowers, fragrant. Each \$.15; per 10 \$1.25.
- undulata media picta**. Variegated leaves, lavender flowers. Each \$.25; per 10 \$2.25.
- Gaillardia grandiflora**. Yellow and red, effective and free-flowering. Each \$.15; per 10 \$1.25.
- Kermessine**. Large blooms of rich color. Each \$.15; per 10 \$1.25.
- maxima Kelwayi**. A fine strain with large blooms. Each \$.15; per 10 \$1.25.
- Gentiana Andrewsii**. CLOSED GENTIAN. Native, dark blue flowers. Each \$.15; per 10 \$1.25.
- Geranium maculatum**, WILD CRANE'S BILL. Native, pretty mauve flowers in early Summer. Each \$.15; per 10 \$1.25.
- Gunnera manicata**. Effective foliage, immense leaves; grows in moist sheltered places. Each \$1.00.
- Gypsophila paniculata**, BABY'S BREATH. Delicate mist-like bloom. Each \$.10; per 10 \$.75.
- flore-pleno**. A double form of the above. Each \$.35; per 10 \$3.25.
- Helenium autumnale**. Golden flowers in late Summer and Fall; a favorite native. Each \$.15; per 10 \$1.25.
- Hoopsii**. Native, orange-yellow, one of the best. Each \$.20; per 10 \$1.75.
- grandicephalum striatum**. Flowers in large heads; orange, streaked crimson. Each \$.20; per 10 \$1.75.



Boneset (*Eupatorium perfoliatum*). One of the most dignified native plants

Helianthemum alpestre, ROCK ROSE.

Evergreen Alpine plant, forms a low mat. Each \$.15; per 10 \$1.25.

Helianthus decapetalus. Native, numerous heads of yellow flowers. Each \$.15; per 10 \$1.25.

Maximiliana. LATEST SUNFLOWER. Broad leaved. Each \$.15; per 10 \$1.25.

orgyalis. Lemon-color; tall bending stems, narrow foliage, graceful habit. Each \$.15; per 10 \$1.25.

rigidus, Miss Mellish. Flowers in September and October. Each \$.15; per 10 \$1.25.

Soleil d'Or. Deep golden yellow with quilled petals. Each \$.15; per 10 \$1.25.

Wolley Dod. Deep yellow, quite distinct. Each \$.15; per 10 \$1.25.

Heliopsis laevis, FALSE SUNFLOWER. Flowers for a long period, beginning earlier than Helianthus. Each \$.15; per 10 \$1.25.

Pitcheriana. Desirable variety, perpetual bloomer. Each \$.15; per 10 \$1.25.

Helleborus niger, CHRISTMAS ROSE. Flowers well if protected in the Winter; should be planted in a well-drained, sheltered place. Each \$.25.



Rudbeckia Golden Glow

Sneezeweed

Hepatica Hepatica, LIVERWORT. Native, for early Spring in shady places, varies from white to mauve and purple. Each \$.15; per 10 \$1.25.

Heuchera sanguinea, CORAL BELLS. Graceful spikes of coral flowers, does best in enriched, sandy soil. Each \$.15; per 10 \$1.25.

Hibiscus Moscheutos, SWAMP ROSE-MALLOW. Showy plants for moist ground; flowers a lovely rose. Each \$.15; per 10 \$1.25.

Crimson Eye. White with velvety red centre. Each \$.15; per 10 \$1.25.



Plume poppy



Hollyhock



Maximilian's sunflowers

Helonias bullata, STUD PINK. For moist places; flowers pink. Each \$.20; per 10 \$1.75.

Hemerocallis flava, YELLOW DAY-LILY. Earliest, pale yellow. Each \$.15; per 10 \$1.25.

fulva Kwanso. Double orange flowers, 4 feet. Each \$.15; per 10 \$1.25.

Middendorffii. Golden yellow, 2 feet. Each \$.15; per 10 \$1.25.

Thunbergii. Latest flowering, sweet-scented, lemon yellow, 2½ feet. Each \$.15; per 10 \$1.25.

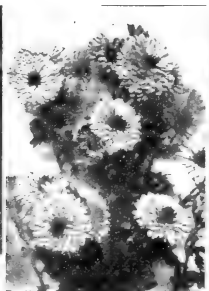
Houstonia coerulea, QUAKER LADIES. For early Spring in sunny places, a low plant with a mass of sky-blue flowers. Each \$.15; per 10 \$1.25.

Hunnemannia fumariaefolia, GIANT YELLOW TULIP POPPY. From Mexico; not hardy at the North, should be treated as an annual; constantly in bloom. Each \$.15; per 10 \$1.25.

Hypericum elegans. Yellow flowers and pretty foliage. Each \$.15; per 10 \$1.25.



Japan anemone



Chrysanthemum



Sweet William



Oriental poppy



Christmas rose (*Helleborus niger*) flowers in winter even amid the snow

- Hypericum Moserianum.** ST. JOHN'S WORT. Large golden flowers through the Summer and Fall. Each \$.15; per 10 \$1.25.
- Iberis, CANDYTUFT.** Evergreen perennial: **Pruiti**, early variety with white flowers. Each \$.15; per 10 \$1.25. **sempervirens**, White flowers and glossy foliage. Each \$.15; per 10 \$1.25.
- Incarvillea Delavayi.** Showy plant from Northern China, producing rose-colored, Gloxinia-like blossoms. Each \$.25; per 10 \$2.25.
- Inula ensifolia.** Small yellow flowers, very free-flowering. Each \$.25; per 10 \$2.25.
- Kniphofia, TRITOMA PFITZERI.** Red-hot Poker. A striking plant, with orange scarlet spikes; needs protection in Winter. Each \$.15; per 10 \$1.25.
- Lathyrus latifolius,** EVERLASTING PEA. Deep pink flowers. Each \$.12; per 10 \$1.00.
- Lavandula vera,** SWEET LAVENDER. Aromatic foliage of silvery gray; not perfectly hardy north of New York. Each \$.15; per 10 \$1.25.
- Liatris pycnostachya,** KANSAS GAY FEATHER. Long spikes of rosy purple flowers, 5 feet tall. Each \$.15; per 10 \$1.25. **scariosa.** Purple flowers in spikes. Each \$.15; per 10 \$1.25.
- Lobelia cardinalis.** Native, rich cardinal red; will flower in dry soil, but succeeds best in moist situations. Each \$.15; per 10 \$1.25.
- Lunaria annua,** HONESTY OR MOONWORT. Grown for its ornamental silvery seed-pods; hardy biennial. Each \$.15; per 10 \$1.25.
- Lupinus arboreus, Snow Queen.** Long spikes of white flowers. Each \$.15; per 10 \$1.25.
- Lupinus polyphyllus.** Spikes of deep blue flowers, attractive foliage. Each \$.15; per 10 \$1.25.
- Lychnis Chalcedonica, MALTESE CROSS.** Brilliant scarlet heads of flowers. Each \$.15; per 10 \$1.25.
- Flos Cuculi, CUCKOO-FLOWER.** Soft pink flowers in delicate clusters. Each \$.15; per 10 \$1.25.
- Haageana.** Showy flowers in shades of red and salmon. Each \$.15; per 10 \$1.25.
- vespertina.** Double white, blooms profusely. Each \$.20; per 10 \$1.75.
- Lythrum Salicaria, PURPLE LOOSESTRIPE.** Strong-growing plant in moist soil, attaining a height of 11 feet. Spikes of rosy purple flowers brilliant in a mass. Each \$.15; per 10 \$1.25.
- Mertensia Virginica, BLUE BELLS.** Native, graceful blue flowers, for early Spring; does best in moist ground. Each \$.12; per 10 \$1.00.
- Monarda didyma, BEE BALM.** Spikes of deep red flowers; good for massing. Each \$.12; per 10 \$1.00.
- Myosotis dissitiflora, FORGET-ME-NOT.** Early. Each \$.10; per 10 \$.75.
- palustris semperflorens, FORGET-ME-NOT.** For moist ground, blooms all Summer. Each \$.10; per 10 \$.75.
- sylvatica.** For Spring bedding. Each \$.10; per 10 \$.75.
- Nepeta Mussini.** A Persian plant with sky-blue flowers, 3-4 feet. Each \$.15; per 10 \$1.25.
- Nierembergia rivularis.** A creeping Alpine plant, white cup-shaped flowers desirable for the rockery. Each \$.15; per 10 \$1.25.



Perennial phlox can be relied upon for flowers in late summer

Oenothera, EVENING PRIMROSE:

Missouriensis. Rich yellow flowers. Each \$.15; per 10 \$1.25.

Youngii. Lemon-yellow flowers. Each \$.15; per 10 \$1.25.

Paeonia officinalis, alba, rosea and rubra. Earliest flowering Paeonies. Each \$.25; per 10 \$2.25.

alba plena odorata. Pure white. Each \$.30.

candidissima. Anemone flowered, clear sulphur yellow. Each \$.60.

Delachii. Deep amaranth; late flowering. Each \$.35.

Duchesse de Nemours. Double white. Each \$.50.

edulis superba. Mauve, with lighter shadings. Each \$.50.

festiva alba. Good double white. Each \$.30.

maxima. Finest double white, centre petals occasionally flecked with red. Each \$.75.

Humei rosea. Deep rose, one of the latest to bloom. Each \$.30.

Modeste Guérin, fine deep rose, centre creamy pink. Each \$1.25.

nobilissima, fine dark rose. Each \$.35.

rubra triumphans. Rich carmine with prominent yellow stamens. Each \$.30.

Thorbecki, Fine double red. Each \$.40.

Queen Victoria. Good early white. Each \$.30.

Japanese. Single Paeonies. Each \$1.00.

tenuifolia. Double crimson with feathery foliage. Each \$.25.

Papaver bracteatum, PERSIAN POPPY. Deep red with black blotches on base of petals. Each \$.15; per 10 \$1.25.

Papaver nudicaule, ICELAND POPPY. Satiny flowers of delicate colors. Each \$.15; per 10 \$1.25.

Orientele. Large flowers, fine in color. Each \$.20; per 10 \$1.75.

Pentstemon grandiflorus hybridus. Beautiful shades of pink. Each \$.15; per 10 \$1.25.

Digitalis. Long spikes of violet-white flowers. Each \$.15; per 10 \$1.25.

Phlox divaricata, P. CANADENSIS. Native; fragrant lavender flowers; begins to bloom in April. Each \$.15; per 10 \$1.25.

decussata **Andreas Hofer.** Early white. Each \$.15; per 10 \$1.25.

Candeur. Fine dwarf white. Each \$.15; per 10 \$1.25.

Coquelicot. Fine scarlet. Each \$.15; per 10 \$1.25.

Eclairer. Brilliant rosy purple, light halo, large florets. Each \$.15; per 10 \$1.25.

Fiancée. Fine white, large spike. Each \$.35; per 10 \$3.25.

Flambeau, Deep salmon. Each \$.30; per 10 \$2.75.

Fraulein G. von Lassburg. Fine glistening white, tall. Each \$.30; per 10 \$2.75.

Henri Murger. Pure white with deep rose centre. Each \$.25; per 10 \$2.25.

Hermine. Dwarf white, Each \$.20; per 10 \$1.75.

Independence. Dwarf white. Each \$.20; per 10 \$1.75.

Ivry. Fine deep rose, very tall, large florets. Each \$.25; per 10 \$2.25.

Jeanne d'Arc. Late pure white. Each \$.15; per 10 \$1.25.

La Vague. Soft violet. Each \$.15; per 10 \$1.25.

Phlox decussata Lothiar. Rich salmon with crimson eye. Each \$.25; per 10 \$2.25.

Michel Cervantes. Salmon rose with deep rose eye. Each \$.25; per 10 \$2.25.

Pantheon. Beautiful pink, large florets. Each \$.20; per 10 \$1.75.

Progress. Cherry color. Each \$.20; per 10 \$1.75.

Reichsgraf von Hochsberg. Rich crimson. Each \$.25; per 10 \$2.25.

R. P. Struthers. Carmine, very bright. Each \$.20; per 10 \$1.75.

Thébaïde. Salmon red. Each \$.15; per 10 \$1.25.

Wolfgang von Goethe. Rich salmon rose. Each \$.25; per 10 \$2.25.

Phlox subulata, Moss PINK. White and pink, covers the ground with a mass of bloom, excellent for the rockery. Each \$.10; per 10 \$.75.

Nelsoni. Starry wax-white flowers. Each \$.10; per 10 \$.75.

suffruticosa Miss Lingard, White, with faint violet eye, early and constantly in bloom. Each \$.20; per 10 \$1.75.

Physalis Bunyardi. Ornamental variety of the Winter Cherry. Each \$.15; per 10 \$1.25.

Francheti, CHINESE LANTERN PLANT. Orange scarlet seedpods are ornamental in Autumn. Each \$.12; per 10 \$1.00.

Physostegia Virginiana, FALSE DRAGON-HEAD. Beautiful native for moist soil; spikes of delicate pink flowers. Each \$.15; per 10 \$1.25.

Platycodon, CHINESE BELL-FLOWER. Blue, and white; bearing a constant succession of flowers. Each \$.15; per 10 \$1.25.

Polygonatum biflorum, SOLOMON'S SEAL. Native, ornamental in foliage and flower, dark blue berries. Each \$.15; per 10 \$1.25.



An ideal peony. The most effective large-flowered herbaceous perennial

Primula, PRIMROSE:

Auricula. Varied colors, for early Spring. Each \$.25; per 10 \$2.25.

Cortusoides Sieboldii, JAPANESE PRIMROSE. For late Spring, varying from pure white to rich crimson. Each \$.20; per 10 \$1.75.

Ranunculus aconitifolius, FAIR MAIDS OF FRANCE. Double white flowers. Each \$.15; per 10 \$1.25.

acris flore pleno. DOUBLE BUTTERCUP. Each \$.15; per 10 \$1.25.

Rhexia Virginica, MEADOW-BEAUTY. Native, clusters of rosy flowers for moist, sunny places. Each \$.15; per 10 \$1.25.

Rudbeckia nitida, AUTUMN GLORY. Pale yellow flowers, 5 feet high. Each \$.15; per 10 \$1.25.

Rudbeckia laciniata. Native, parent of the "Golden Glow," graceful cut foliage. Each \$.15; per 10 \$1.25.

flore pleno, the well-known "Golden Glow." Each \$.10; per 10 \$.75.

Newmanni, Orange flowers with purple cone, stiff stems, 3 feet high; constantly in bloom in late Summer. Each \$.15; per 10 \$1.25.

purpurea. Giant purple Cone Flower, bushy, 2-3 feet high. Each \$.15; per 10 \$1.25.

Sanguinaria Canadensis, BLOODROOT. Beautiful white flowers in early Spring. Each \$.12; per 10 \$1.00.

Saxifraga Megasea. Broad deep green foliage, flowers early in the Spring. Each \$.25; per 10 \$2.25.

alpina. Good for the rockery in partial shade. Each \$.25; per 10 \$2.25.



The oriental perennial poppy (*Papaver bracteatum*)

Scabiosa Caucasica, BLUE BONNET. Blue flowers, good for cutting. Each \$.15; per 10 \$1.25.

Sedum spectabile, BRILLIANT STONE-CROP. Rose colored flowers. Each \$.15; per 10 \$1.25.

spurium coccineum. Dwarf variety with crimson flowers for the rockery. Each \$.10; per 10 \$.75.

Sempervivum, HOUSE LEEK. Succulent Alpine plants for the rockery. Each \$.10; per 10 \$.75.

Silene Virginica, FIRE PINK. Native, crimson flowers in showy clusters. Each \$.12; per 10 \$1.00.

Solidago bicolor, SILVER-ROD. Native, delicate silver white. Each \$.12; per 10 \$1.00.

caesia, WREATH GOLDEN-ROD. Low-growing, graceful variety. Each \$.12; per 10 \$1.00.

Canadensis. Tall, effective, one of the finest Golden-rods. Each \$.12; per 10 \$1.00.

Statice Gmelini, SEA LAVENDER. Dark blue flowers in dense panicles. Each \$.20; per 10 \$1.75.

latifolia. Delicate feathery heads of violet flowers. Each \$.15; per 10 \$1.25.

Stokesia cyanea. Lavender-blue; best variety from Alabama; hardy at the North in well-drained soil. Each \$.15; per 10 \$1.25.

alba. A new white variety of the above. Each \$.25; per 10 \$2.25.

Stenanthium robustum, MOUNTAIN FEATHER FLEECE. Tall plant, with panicles of fleecy white. Each \$.50.

Symphytum asperrimum, COMFREY. A branching perennial with broad foliage, drooping blue bell-shaped flowers. Each \$.15; per 10 \$1.25.

Thalictrum aquilegifolium. Graceful foliage, feathery white heads; a beautiful variety of Meadow Rue. Each \$.15; per 10 \$1.25.

dioicum. Low-growing, delicate fern-like foliage; suitable for rock work. Each \$.15; per 10 \$1.25.

polygamum, TALL MEADOW RUE. Native, graceful plant, finely cut foliage, with delicate white flowers. Each \$.15; per 10 \$1.25.

Tradescantia Virginica, SPIDERWORT. An old-fashioned favorite with violet-blue flowers all Summer. Each \$.15; per 10 \$1.25.

Trillium grandiflorum, WAKE-ROBIN. Native, thriving in moist, shady places; pure white flowers, one of the most beautiful natives. Each \$.15; per 10 \$1.25.



For bold effects in rockeries, *Scabifraga Measea* is unequalled. Also grows well in the border



Sanguinaria Canadensis (blood root) flowering in early spring

Trollius, GLOBE FLOWER. Various shades of yellow. Each \$.20; per 10 \$1.75.

Ulmia filipendula, MEADOW SWEET. Fern-like foliage, panicles of creamy white flowers. Each \$.15; per 10 \$1.25.

rubra, QUEEN OF THE PRAIRIE. Deep pink panicles in August. Each \$.15; per 10 \$1.25.

Valeriana alba. Pretty heads of white flowers continually in bloom. Each \$.15; per 10 \$1.25.

coccinea. Shades of rose. Each \$.15; per 10 \$1.25.

officinalis, GARDEN HELIOTROPE. A taller variety. Each \$.15; per 10 \$1.25.

Vagnera, WILD SPIKENARD. An attractive native with creamy white panicles in early Spring. Each \$.15; per 10 \$1.25.

Verbena hastata, WILD HYSSOP. Native, tall-growing, spikes of purple flowers, good for the wild garden. Each \$.15; per 10 \$1.25.

Vernonia Novae Boracensis, IRON WEED. A very tall and effective native, heads of brilliant flowers. Each \$.15; per 10 \$1.25.

Veronica gentianoides, SPEEDWELL. Tufted foliage, spikes of pale blue flowers. Each \$.12; per 10 \$1.00.

longifolia subsessilis. Spikes of dark blue flowers continuing long in bloom. Each \$.20; per 10 \$1.75.

spicata. Spikes of bright blue flowers on long stems. Each \$.15; per 10 \$1.25.

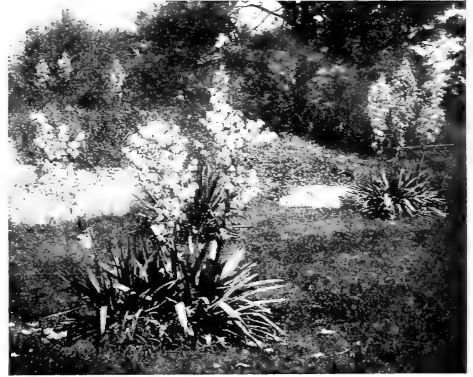
Viola cornuta, TUFTED PANSIES. Flowers continuously through the Summer. Each \$.05; per 10 \$.40. In separate colors, blue, yellow and white. Each \$.08; per 10 \$.75.

Viola Canadensis. For a shady corner; one of the best wild violets. Each \$.12; per 10 \$1.00.

obliqua, HOODED BLUE VIOLET. Lovely blue. Each \$.12; per 10 \$1.00.

pedata, BIRD'S FOOT VIOLET. Marked like a Pansy. Each \$.15; per 10 \$1.25.

Yucca filamentosa, ADAM'S NEEDLE: Superb plant, long spikes of ivory-white bells. Each \$.25; per 10 \$2.25.



Adam's needle (*Yucca*), flower stalks of which are four to five feet long



False Solomon's seal or spikenard (*Vagnera*)

Bedding Plants

INCLUDING ANNUALS

We plan gardens and take charge of the planting. With the plants on the following list charming effects can be produced in a short time.

- Abutilon Savitzii**, and **Souvenir de Bonn**. Foliage with white margin, useful in the mixed border. Each \$.10; per 10 \$.75.
- Ageratum**. Tall blue. Per 10 \$.60.
Dwarf blue. For edging, constantly in bloom. Per 10 \$.60.
- Alyssum, Sweet**. White, constantly in bloom; dwarf edging. Per 10 \$.50.
- Antirrhinum majus**, **SNAPDRAGON**. Perennials, not hardy at the North, best treated as Annuals:
- Chamois**. Coral red, delicate rose, yellow, white and golden chamois. Per 10 \$1.00.
Dwarf. Firebrand, Queen of the North, and Golden Queen. Per 10 \$.75.
- Balsam, Lady's SLIPPER**. Varied colors. Per 10 \$.60.
- Begonia Metallica**. Ornamental in partial shade. Each \$.15; per 10 \$1.25.
Vernon. Low-growing, red flowers for full sunshine. Per 10 \$.75.
Tuberous-rooted, single. For partial shade separate colors. Each \$.25; per 10 \$2.25.
double. Separate colors. Each \$.25; per 10 \$2.25.
- Candytuft**. White, for edgings and masses. Per 10 \$.60.
- Calliopsis marmorata**. Shades of yellow and velvety brown, free flowering. Per 10 \$.50.
- Carnation, Marguerite**. For Summer blooms, various colors. Each \$.20; per 10 \$1.75.
Early white Vienna. Each \$.20; per 10 \$1.75.
- Celosia**, **COCKSCOMB**. Crimson. Per 10 \$.75.
plumosa, **FEATHERED COCKSCOMB**. Per 10 \$.75.
- Centaurea gymnocarpa**, **DUSTY MILLER**. For edgings. Per 10 \$.75.
imperialis. Charming colors; good for cutting. Per 10 \$.50.
- Cyanus**, **CORNFLOWER**. Emperor William, dark blue. Per 10 \$.50.



Chrysanthemum frutescens. The Paris marguerite daisy

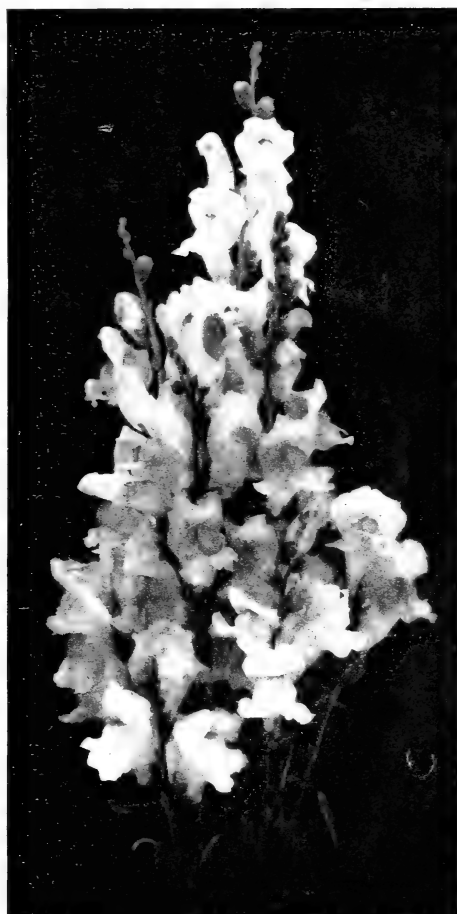
- China Asters** in variety; separate colors. Per 10 \$.50.
- Chrysanthemum frutescens**, **MARGUERITE** OR **WHITE PARIS DAISY**. Tender Perennial. Each \$.15; per 10 \$1.25.
Comtesse de Chambord, **GOLDEN MARGUERITE**. Useful for bedding and greenhouse. Each \$.15; per 10 \$1.25.
Queen Alexandra. Improved white variety. Each \$.15; per 10 \$1.25.
- Clarkia pulchella**. Varied colors. Per 10 \$.50.
- Cleome pungens**. Tender biennial, rose color. Each \$.15; per 10 \$1.25.
- Coleus**. In variety. Per 10 \$1.00.
- Cosmos**. White and pink; early and late varieties. Per 10 \$.50.
- Cuphea platycentra**, **CIGAR PLANT**. Scarlet tubular flowers, always in bloom, excellent for edging. Each \$.10; per 10 \$.75.
- Dianthus Heddewigii**, **CHINESE PINK**. Large fringed flowers of beautiful colors. Per 10 \$.50.
- Eschscholtzia**, **CALIFORNIA POPPY**. Shades of yellow and rose, blooms profusely. Per 10 \$.50.
- Geranium, Alphonse Ricard**. Large flowers; scarlet double. Each \$.10; per 10 \$.75.
Beauté Poitevine. Semi-double, salmon pink. Each \$.10; per 10 \$.75.
Flower of Spring. Silver-leaf. Each \$.10; per 10 \$.75.
General Grant. Single and double. Each \$.10; per 10 \$.75.
- Jean Vaud**. Bright pink, with white eye, semi-double. Each \$.15; per 10 \$1.25.
- La Favorite**. Double white. Each \$.10; per 10 \$.75.
- Mme. Jaulin**. Double, peach-pink and white. Each \$.10; per 10 \$.75.
- Mme. Sallerai**. Foliage edged white, dwarf for edging. Each \$.10; per 10 \$.75.
- Mrs. E. G. Hill**. Single salmon, large flower. Each \$.15; per 10 \$1.25.
- S. A. Nutt**. Double rich crimson. Each \$.15; per 10 \$1.25.
- Telegraph**. Soft red, single, large flowers. Each \$.15; per 10 \$1.25.
- Sweet-scented**. Capitatum or Staghorn, Denticulatum, Nutmeg, Peppermint, and Rose Geranium. Each \$.10; per 10 \$.75.
- Gladiolus**. In choice varieties mixed from \$.30 to \$.75 per 10; choice named varieties from \$.50 to \$2.00 per 10.
- Godetia**. Showy, mallow-like flowers of pink, red and white. Per 10 \$1.00.
- Heliotrope**. Light and dark shades. Each \$.15; per 10 \$1.25.
- Justicia velutina**. Heads of pretty pink flowers constantly in bloom. Each \$.15; per 10 \$1.25.
- Kochia trichophylla**, **SUMMER CYPRESS**. Tender green, finely-cut foliage, changing to red in Autumn; of pyramidal habit; most ornamental. Per 10 \$.50.
- Larkspur**. Pink, white and blue Rockets; useful for cutting. Per 10 \$.60.



Gladiolus may be planted as late as June for blooms up to frost

- Lobelia.** Dwarf blue, for edging. Per 10 \$.60.
Marigold. Tall African; rich shades of yellow. Per 10 \$.50.
French. Double. Per 10 \$.50.
Tagetes pumila. Dwarf, dense golden bloom, good for edging. Per 10 \$.50.
Matricaria, FEVERFEW. Double white flowers, finely-cut foliage. Per 10 \$.50.
Nasturtium Dwarf. Mixed. Per 10 \$.50.
Nicotiana affinis. White. Per 10 \$.50.
Nigella, Miss Jekyll, LOVE-IN-A-MIST. Beautiful blue. Per 10 \$.50.
Pansies, Trimardeau strain. Per 10 \$.50.
Emperor William. Deep blue. Per 10 \$.50.
Golden Yellow. Per 10 \$.50.
Lord Beaconsfield. Shaded violet. Per 10 \$.50.
White. Violet eye. Per 10 \$.50.
Prize Mixed. Per 10 \$.50.

- Petunia grandiflora.** Single. Per 10 \$1.00.
Double. Per 10 \$1.00.
Phlox Drummondii. Finest mixed. Per 10 \$.35.
Portulaca Dwarf. Brilliant colors for sunny situations. Per 10 \$.35.
Pyrethrum aureum, GOLDEN FEVERFEW. For edging. Per 10 \$.75.
Salvia splendens. Per 10 \$1.00.
Bonfire, Dwarf variety. Per 10 \$1.00.
Scabiosa, MORNING BRIDE. Mixed colors. Per 10 \$.50.
Salpiglossis grandiflora. Variety of beautiful colors. Per 10 \$.50.
Stock, Cut-and-Come-again. Early flowering; brilliant rose. Per 10 \$1.00.
Princess Alice. Pure white, double. Per 10 \$1.00.
Brompton. Branching habit, of mixed colors. Per 10 \$1.00.
Verbena. Finest mixed. Per 10 \$.50.
Zinnia, Dwarf double. Per 10 \$.50.



The curious snapdragon never fails of attraction. Our stock is particularly strong-growing and specially selected

Cannas

STARTED IN POTS



A bed of Cannas

- Austria.** Canary yellow, large flowers. Each \$.15; per 10 \$1.25.
Beaute Poitevine. Brilliant crimson, free flowering. Each \$.15; per 10 \$1.25.

- Black Beauty.** Best dark-leaved Canna. Each \$.20; per 10 \$1.75.
Burbank. Good yellow. Each \$.10; per 10 \$.75.
Buttercup. Golden yellow, dwarf habit. Each \$.25; per 10 \$2.25.
Charles Henderson. Red, yellow flame at throat, compact habit. Each \$.10; per 10 \$.75.
Egandale. Soft currant-red, bronze foliage. Each \$.15; per 10 \$1.25.
Florence Vaughan. Golden yellow, mottled red. Each \$.15; per 10 \$1.25.
King Humbert. Brilliant red, bronze foliage, very large flowers. Each \$.25; per 10 \$2.25.
Mont Blanc. Large creamy white flowers. Each \$.25; per 10 \$2.25.
Mrs. Kate Gray. Orange, scarlet and gold, large trusses of flowers, of strong growth. Each \$.20; per 10 \$1.75.
Pandora. Dark-leaved variety, dwarf habit, red flowers. Each \$.20; per 10 \$1.75.
Richard Wallace. Free-flowering yellow. Each \$.20; per 10 \$1.75.
Rohalion. Good crimson. Each \$.15; per 10 \$1.25.
Souvenir d'Antoine Crozy. Scarlet with golden border. Each \$.20; per 10 \$1.75.
Venus. Delicate pink. Each \$.20; per 10 \$1.75.

Dahlias

Started in pots for June planting. These flower quite as well as field grown roots. Besides well known varieties, we offer the new Dutch Paeony-flowered Dahlias and choice English and French varieties of great beauty.

PAEONY-FLOWERED DAHLIAS

- Baron G. de Grancy.** Creamy white. Each \$.50.
Dr. K. W. van Gorkom. White shaded blush, very large flower. Each \$.50.
Duke Henry. Soft dark red. Each \$.50.
Germania. Wine color, shaded yellow. Each \$.50.
Glorie of Baarn. Soft pink, very large. Each \$.50.
Queen Wilhelmina. Pure white, peculiarly beautiful texture. Each \$.50.

CACTUS DAHLIAS

- Ajax.** Orange red, long incurved petals. Each \$.25.
Antelope. Yellow, shaded bronzy rose, new. Each \$.50.
Apollo. Rich crimson, of eccentric form, attractive foliage, low habit. Each \$.15.
Artus. Apricot and Orange. Each \$.35.
Britannia. Salmon flesh, early. Each \$.20.
Capstan. Orange scarlet, shaded apricot, free flowering. Each \$.15.
Cinderella. Deep rich plum-color. Each \$.15.
Cornucopia. Salmon red. Each \$.25.
Countess of Lonsdale. Salmon pink and amber, fine form. Each \$.25.
Cycle. Ruby red, lighter at the tips. Each \$.15.

- Ernest Glasse.** Rosy violet, silvery centre. Each \$.25.
Etna. Violet shaded primrose, new. Each \$.50.
Eva. Pure white of pleasing form. Each \$.25.
Gabriel. Crimson and white, variable and interesting. Each \$.25.
Galliard. Crimson scarlet, perfect form, very fine. Each \$.25.
Genista. Amber, golden yellow centre. Each \$.35.
Helen Stephens. New, lovely yellow. Each \$.50.
Hetty Dean. Amber, suffused orange and rose. Each \$.35.
H. J. Jones. Primrose, shading to pink. Each \$.35.
J. H. Jackson. Velvety crimson-maroon, of large size, finely pointed petals. Each \$.35.
John H. Roach. Canary yellow, good form. Each \$.15.
Kriemhilde. Bright pink, white centre, well-pointed petals, distinct. Each \$.20.
Lady Edmund Talbot. Terra cotta, shaded salmon. Each \$.25.
Mabel Tulloch. Beautiful rosy pink; narrow petals, incurved. Each \$.35.
Mars. Soft crimson. Each \$.30.
Mary Service. Pinkish heliotrope; free flowering. Each \$.15.

Master Carl. Amber, of perfect form. Each \$35.
Minnie West. White, with deep yellow centre. Each \$35.
Monarch. Crimson and orange, beautifully shaded; tall growing, of graceful habit. Each \$35.
M. Caselton. Delicate pink, of attractive form. Each \$50.
Mr. Seagrave. Rich Tyrian red, of fine form, free. Each \$35.
Mrs. de Luca. Rich shading of yellow and orange. Each \$35.
Mrs. E. Mawley. Clear yellow. Each \$35.
Mrs. H. L. Brousson. Beautiful chamois, shaded yellow, of fine form, new. Each \$50.
Mrs. J. Mace. Blush pink, of beautiful tint and form. Each \$35.
Mrs. J. P. Clark. Buff and rosy peach, free flowering. Each \$15.
Northern Star. Crimson scarlet. Each \$50.
Phineas. Crimson, of large size. Each \$35.
Progenitor. Crimson, with furcated petals. Each \$15.
R. J. Hamill. Crimson and blush, variable. Each \$15.
Sieglinde. Amber, tinged pink. Each \$20.
Shamrock. Orange, shaded scarlet, new. Each \$50.
Standard Bearer. Rich scarlet. Each \$15.
Strahlenkrone. Cardinal red. Each \$15.
Sundew. Orange and rosy amber. Each \$35.
The Pilot. Terra cotta, shading to yellow. Each \$75.
Uncle Tom. Very dark maroon, of fine form. Each \$25.
Up-to-date. Coral pink, veined yellow, of model form, free flowering. Each \$35.
Venus. Miniature white, pretty form, low-growing. Each \$35.
Winsome. Pure white, of perfect form. Each \$35.

DECORATIVE DAHLIAS

Amadita. Fine white, tinged green at centre, rich foliage. Each \$35.
Clifford W. Bruton. Finest yellow, tall-growing. Each \$15.
John Burn. Showy crimson, effective in the border. Each \$15.
Henry Patrick. A beautiful pure white. Each \$15.
Katharine Duer. Glowing crimson. Each \$30.
Mlle. Helène Charvet. Very large white. Each \$75.
Maroon. Rich color, tall and free. Each \$15.
Mme. van den Dael. Soft shell pink, white in centre. Each \$35.
Mr. G. Reid. Mauve, white in centre, notched petals; fine under artificial light. Each \$15.
Mrs. McKergow. Chrome yellow, profuse bloomer. Each \$15.
Oban. Rosy lavender and silvery fawn. Each \$15.
Perle du Parc de la Tête d'Or. Fine glistening white, good for cutting. Each \$20.
Prince of Yellows. Clear yellow, free-flowering. Each \$25.
Rouge et Noir. Rich in color, very tall. Each \$15.

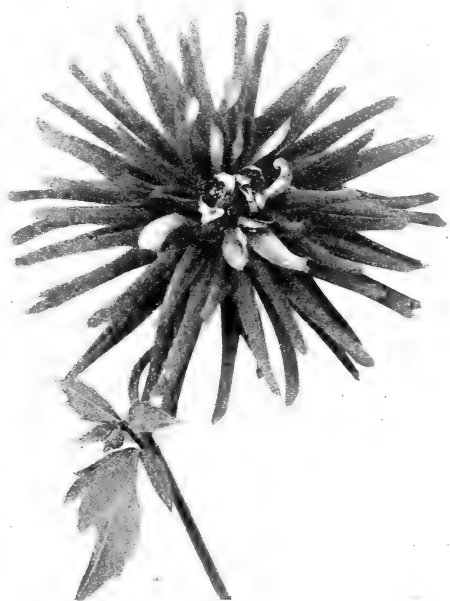
Souvenir de Gustave Douzon. Glowing red of immense size. Each \$40.
Wiltshire Lass. A pleasing white. Each \$15.
Wm. Agnew. Dazzling red. Each \$15.
Zulu. Very dark velvety maroon. Each \$15.

QUILLED DAHLIAS

A. D. Livoni. Clear pink, early and very free flowering. Each \$15.
Camelliaeflora. Pure white, good large flower well set in the leaves. Each \$15.
Enchantress. Pure white, long stems. Each \$15.
Eclipse. Good scarlet. Each \$15.
Golden Ball. Well-named, pretty shade of yellow. Each \$15.
Grand-duke Alexis. Pearly white with faint tinge of mauve at tips, distinct type of quilled petals, strong grower, large flowers. Each \$15.
White Dove. Feathered petals, pure white. Each \$15.
White Swan. Good for cutting, long stems. Each \$15.

SINGLE DAHLIAS

Alba. Free-flowering, good white. Each \$15.
Alba superba. Pure white with long stems. Each \$35.
Ami Downie. Glowing crimson with dark foliage. Each \$20.
Anemone. Dwarf habit, white flowers, fern-like foliage. Each \$25.
Blackbird. Velvety maroon, finely-cut foliage. Each \$15.
George Boreman. Deep red with brighter band. Each \$15.
Gold Standard. Fine yellow with long stems. Each \$15.
John Cowan. Rich crimson. Each \$15.
Mary. Clear soft pink. Each \$50.



The modern varieties of the cactus dahlia, flower with long stem, suitable for cuttings

Novelty. Rosy violet. Each \$.15.

Pink Century. Beautifully shaded, very large. Each \$.35.

St. George. Pure yellow, of dwarf, compact growth. Each \$.15.

Sunset. A delicate blending of sunset tints. Each \$.15.

White Century. Very large flower, of tall growth, pure white. Each \$.35.

Wildfire. Clear dazzling scarlet. Each \$.15.

Iris

We offer a choice selection of named Iris, beautiful in color and form. *Iris Germanica* flourishes equally well in moist or dry soil; the Japanese Irises thrive best in a moist situation, although they will flower in dry places.



Irises for early summer effect in the flower garden are unsurpassed

Iris Germanica, FLOWER-DE-LUCE. Named varieties, for color. Each \$.25; per 10 \$2.25.

Mixed. Choice varieties, unnamed.

Each \$.15; per 10 \$1.25.

laevigata, JAPANESE IRIS. Named varieties, for color. Each \$.25.; per 10 \$2.25.

Mixed. Choice varieties, unnamed.

Each \$.15; per 10 \$1.25.

Anglica. Blue, and white; easily cultivated. Per 10 \$.50.

Hispanica. Named varieties, for color. Per 10 \$.20.

pallida Dalmatica. German Iris type, lovely lavender blue. Each \$.50; per 10 \$4.50.

Iris Persica. Early dwarf, shades of purple. Each \$.15; per 10 \$1.25.

pseud-acorus, YELLOW FLAG. Tall, stately growth, lemon-yellow. Each \$.15; per 10 \$1.25.

pumila. Very dwarf, purple and violet. Each \$.15; per 10 \$1.25.

Susiana, MOURNING IRIS. Bluish, finely veined with brown, very distinct. Each \$.25; per 10 \$2.25.

versicolor, TRINITY FLOWER. Native, lovely shades of violet-blue. Each \$.12; per 10 \$1.00.

Hardy Lilies

Every garden may be beautified by a succession of Lilies from June until late Autumn. The Japanese varieties, *Lilium auratum* and the *L. speciosum* should be planted, with sand under the bulbs, 12 or 18 inches below the surface to protect the bulbs from frost and drouth, and a mulch of leaves should cover the bed in Winter. Manure should never come in direct contact with bulbs.

The native Lilies can be used to advantage in the shrubbery. Many of the late-flowering Japanese Lilies cannot be shipped from Japan until October; the beds should therefore be protected with manure to prevent the soil from freezing.

***Lilium auratum*.** White with band of gold: superb flower. Extra large bulbs. Each \$.30; per 10 \$2.75.

Batemanni. A beautiful Japanese variety; apricot color. Each \$.25; per 10 \$2.25.

Canadense. A beautiful native with nodding flowers; orange spotted brown. Each \$.15; per 10 \$1.25.

candidum. Earliest, pure white, fragrant; should be planted in August or September. Each \$.15; per 10 \$1.25.

Grayi. Reddish-orange flowers. From the mountains of Carolina. Each \$.30; per 10 \$2.75.

Krameri. Blush-pink, trumpet-shaped flowers. Each \$.25; per 10 \$2.25.

Philadelphicum. Showy native, upright orange flower. Each \$.15; per 10 \$1.25.



Plant *Lilium auratum* among your rhododendrons



Lilium Philadelphicum, one of the best of the hardy native lilies

***Lilium Philippinense*.** Pure white, fragrant, large flower, for the garden or for forcing. Each \$.25; per 10 \$2.25.

***Speciosum* or *Lancifolium*.** The most popular of the Japanese Lilies:

album. Pure white, fragrant. Each \$.25; per 10 \$2.25.

Melpomene. White suffused with crimson. Each \$.20; per 10 \$1.75.

rubrum. White spotted crimson. Each \$.25; per 10 \$2.25.

superbum, TURK'S CAP. Finest native lily. Each \$.15; per 10 \$1.25.

umbellatum. Orange to deep scarlet, flowers in clusters. Each \$.15; per 10 \$1.25.

Pompon Chrysanthemums

These are most valuable for producing Autumn effects in the garden, and also for flowering in pots in the greenhouse until Christmas. The plants in the border should be covered with a mulch for the Winter.

Each \$.10; per 10 \$.75.
Acto. Bright rose, perfect form, good for the greenhouse.
Aileen. Pink, tipped gold.
Alice Carey. Bright yellow.
Angélique. Pure white, high-built flower.
Black Douglas. Fine dark red.
Bob. Delicate pink, dwarf.
Bohemia. Fine pure yellow.
Briolas. Anemone flowered; soft blush.
Brown Bessie. Beautiful small brown.
Caritas. Blush, deep pink in centre.
Canova. Fine orange bronze.
Charlotte. Rich coloring; yellow shaded red.
Daze. Light pink.
Dupont de l'Eure. Amber, shaded bronze.
Empress. Rose pink.
Fiesole. Straw color.
Genevieve. Blush pink, large flower.
Gloire de France. Silver pink.
Grace Darling. Anemone flowered, pink fringe, yellow centre.
Hester. Pearl white.
Ida. Bright golden yellow.
Jules Lagravere. Deep bright crimson.
Klondyke. Brilliant yellow.
Lula. Snow-white.
Marabout. Fringed white, good for the greenhouse.
Monticello. Old rose color.

Norma. Anemone flowered, bronze, yellow centre.
Paragon. Pure white.
President. Red.
Prince of Wales. Fine white.
Princess Louise. Yellow and tawny red button.
Providence. Large white, yellow centre.
Queen of Whites. Creamy white.
Quinola. Bronze yellow.
Salem. Pink.
Santa Cruz. Deep copper-bronze.
Santiago. Yellow, shaded red.
Snowdrop. Snow-white, turning to pink.
St. Anselm. Pure white.
St. Illoria. Silver pink.
Tokyo. Fluffy red.
Uneda. Yellow.
Vera. Fine white.
Wallis. Golden.
Wilfred. Soft pink.

Anemone flowered for the greenhouse:

Garza. Beautiful starry white, fine for a specimen plant.

Large greenhouse varieties, which will flower out of doors:

Glory of the Pacific. Beautiful pink.
Polly Rose. Fine white.
Monrovia. Fine yellow.

Roses

We supply both field-grown Roses and budded plants of the best quality.

As the successful culture of the Rose depends chiefly upon the treatment of the soil and the pruning, carefully prepared, well enriched and well drained soil is essential.

For the Hybrid-Remontant Roses severe pruning in the Spring is requisite in order to produce large flowers. For Winter protection, a top dressing of stable manure is sufficient with a mulch of leaves after the ground is well frozen.

The Hybrid Teas are hardy, but a top dressing is always best for these.

Tea Roses should be thoroughly protected from frost, either in a pit or by covering with a frame.

Grafted Roses should be planted so that the union is an inch or two below the surface of the soil.

CLIMBING ROSES

Aglaia, YELLOW RAMBLER. Flowers freely.
 Each \$.20; per 10 \$1.75.
Crimson Rambler. The favorite climber.
 Each \$.35; per 10 \$3.25.
Débutante. Soft pink, fragrant double flowers.
 Each \$.75; per 10 \$6.00.
Dorothy Perkins. Charming pink clusters; attractive foliage. Each \$.35; per 10 \$3.25.
Lady Gay. Pure rose color; in clusters. Each \$.75; per 10 \$6.00.
Queen of the Prairies. Deep rose; double.
 Each \$.35; per 10 \$3.25.
Solfatare. Tender climber, a Noisette Rose of delicate straw color; deliciously fragrant.
 Each \$.50; per 10 \$4.00.

The Farquhar. Bright pink flowers in clusters; strong grower, glossy foliage. Each \$.35; per 10 \$3.25.

Thalia, WHITE RAMBLER. Delicate white flowers, same habit as Crimson Rambler.
 Each \$.20; per 10 \$1.75.

BUSH ROSES

Blanche double de Coubert. Double white rugosa hybrid. Each \$.50; per 10 \$4.75.
Centifolia. Large deep pink flowers, vigorous habit. Each \$.40; per 10 \$3.75.
Maiden's Blush. Semi-double, pink; fragrant.
 Each \$.35; per 10 \$3.25.

HYBRID TEA ROSES

No roses are more valuable than these, as they bloom freely throughout the Summer, and com-

bine great beauty of color and form: many varieties are fragrant.

Antoine Rivoire. Peach color with yellow shadings. Each \$.50; per 10 \$4.75.

Bessie Brown. Cream color, beautiful form, and free flowering. Each \$.40; per 10 \$3.75.

Etoile de France. New; rich velvety crimson, vigorous growth. Each \$.50; per 10 \$4.75.

Franz Deegen. Rich yellow, shading to orange; sweet-scented. Each \$.50; per 10 \$4.75.

Grace Darling. Creamy white, with pink shading; flowers freely. Each \$.40; per 10 \$3.75.

Gruss an Teplitz. Rich red; producing a mass of color as it flowers profusely throughout the Summer; foliage very attractive, young growth of a bronze shade. Each \$.35; per 10 \$3.25.



Hybrid tea roses are the most generally satisfactory except in the extreme North

Kaiserin Augusta Victoria. White, lemon-tinted; beautiful buds on long stems. Each \$.40; per 10 \$3.75.

Killarney. Brilliant velvety pink, free flowering. Each \$.40; per 10 \$3.75.

La France. Silvery pink, full flowers; blooms throughout the Summer. Each \$.40; per 10 \$3.75.

Mme. Abel Chatenay. Beautiful shades of rose and salmon. Each \$.50; per 10 \$4.75.

Mme. Caroline Testout. Clear pink; fine globular form. Each \$.50; per 10 \$4.75.

Richmond. Brilliant crimson; strong grower. Each \$.50; per 10 \$4.75.

Souvenir du President Carnot. Fine long buds of a beautiful creamy tint. Each \$.40; per 10 \$3.75.

Viscountess Folkstone. Large flower of a beautiful salmon pink. Each \$.50; per 10 \$4.75.

HYBRID REMONTANT ROSES

Alfred Colomb. Rich carmine; full, globular flower, does not bear severe pruning. Each \$.35; per 10 \$3.25.

Baroness Rothschild. Delicate pink; distinct and beautiful. Each \$.40; per 10 \$3.75.

Baronne Prevost. Bright pink, large flower; blooms freely. Each \$.35; per 10 \$3.25.

Captain Christy. Delicate flesh tint; full and free flowering. Each \$.40; per 10 \$3.75.

Captain Hayward. Bright crimson; very floriferous. Each \$.40; per 10 \$3.75.

Clio. Flesh-color shaded pink; large fine flower. Each \$.40; per 10 \$3.75.

Duke of Edinburgh. Rich red; full perfect flower. Each \$.40; per 10 \$3.75.

Fisher Holmes. Velvety crimson; deep shadings. Each \$.40; per 10 \$3.75.

Frau Karl Druschki, SNOW QUEEN. A perfect white rose blooming freely all summer. Each \$.40; per 10 \$3.75.

General Jacqueminot. Rich crimson and fragrant; always a favorite. Each \$.35; per 10 \$3.25.

Magna Charta. Bright pink; strong grower. Each \$.40; per 10 \$3.75.

Margaret Dickson. White with pale tea centre; large flowers. Each \$.40; per 10 \$3.75.

Mme. Gabriel Luizet. Beautiful pale pink; very floriferous. Each \$.40; per 10 \$3.75.

Mrs. John Laing. Beautiful pink; of fine form. Each \$.40; per 10 \$3.75.

Paul Neyron. Deep pink; the largest of all roses; makes strong wood. Each \$.35; per 10 \$3.25.

Prince Camille de Rohan. Deep velvety crimson. Each \$.40; per 10 \$3.75.

Triomphe de l'Exposition. Fine full rose if not exposed to too much sunshine. Each \$.35; per 10 \$3.25.

Ulrich Brunner. Bright cherry red; of vigorous growth. Each \$.40; per 10 \$3.75.

PERNETIANA

Soleil d'Or. Beautiful tints of gold and orange, varying to red. Each \$.50; per 10 \$4.75.

BOURBON ROSES

Hermosa. Charming pink; not large but valuable as it flowers throughout the season. Each \$.35; per 10 \$3.25.

Louise Odier. Lovely pink, shell-like form. Each \$.35; per 10 \$3.25.

POLYANTHA ROSES

Clothilde Soupert. Delicate white and pink in clusters; free blooming. Each \$.35; per 10 \$3.25.

Rosa multiflora nana. Midget rose, for bedding. Shell-pink and white; constantly in flower; bears ornamental seed pods. Each \$.25; per 10 \$2.25.

Mme. Norbert LeVasseur, BABY RAMBLER. Dwarf habit, constantly in bloom, carmine-red. Each \$.40; per 10 \$3.75.

Mosella. Delicate straw color. Each \$.35; per 10 \$3.25.

Snowball. A mass of white clusters all summer. Each \$.35; per 10 \$3.25.

TEA ROSES

Mlle. Franciska Kruger. Coppery yellow, shaded peach. Each \$.40; per 10 \$3.75.

Maman Cochet. Pink with beautiful shadings; flowers profusely. Each \$.40; per 10 \$3.75.

White. Pure white with an occasional pink shading. Each \$.40; per 10 \$3.75.

Sunset. Deep apricot yellow. Each \$.40; per 10 \$3.75.
Sunrise. Copper color, shaded; Each \$.40; per 10 \$3.75.

LORD PENZANCE SWEET BRIERS

Amy Robsart. Bright satiny rose.
Anne of Geierstein. Dark velvety crimson.
Brenda. Blush, or peach color.
Catherine Seyton. Soft rosy pink.
Flora McIvor. Pure white, flushed with rose.
Lady Penzance. Soft copper, shaded with rose.
Lord Penzance. Fawn and lemon color.
Lucy Ashton. White with pink edges.
Meg Merrilies. Rosy Crimson.
Rose Bradwardine. Beautiful clear rose.
 Each \$.40; per 10 \$3.75.

MISCELLANEOUS ROSES

Rosa blanda, MEADOW ROSE. An erect shrub, 3-5 feet tall; flowers pink, large and showy. Fruit red with a bloom. Each \$.35; per 10 \$3.25.
Carolina, CAROLINA ROSE. An upright shrub, attaining eight feet. Flowers pink, in flat-topped clusters in Summer. Fruit red, profuse and showy; splendid for massing and waterside planting. Each \$.35; per 10 \$3.25.
humilis, LOW, or PASTURE ROSE. An upright shrub, 2-3 feet high, with attractive glossy foliage. Flowers pink, in early Summer. A capital little plant for massing or ground cover. Each \$.15; per 10 \$1.00.
multiflora, JAPANESE CLIMBING ROSE. A vigorous shrub with long recurved or climbing branches; Flowers white, borne

in great profusion, in pyramidal clusters, covering almost the entire length of the arching branches. Handsome and showy. Each \$.35; per 10 \$3.25.

rubiginosa, EGLANTINE, or SWEET BRIER. An upright shrub; foliage bright green, with aromatic odor. Flowers pink. Fruit orange red or scarlet. Each \$.35; per 10 \$3.25.

rubrifolia, RED-LEAVED ROSE. An upright shrub with slender purplish branches covered with a glaucous bloom. Flowers pink, fruit scarlet. A remarkable plant. Each \$.35; per 10 \$3.25.

rugosa, WRINKLED JAPANESE ROSE. An upright shrub with spreading branches. Flowers red or white, 3 inches or more across, very showy. Fruits bright red, very large and effective. A grand rose. Each \$.35; per 10 \$3.25.

setigera, PRAIRIE ROSE. A handsome shrub, with long and slender recurved or climbing branches. Flowers deep rose, growing in corymbs—in June and July. Fruit bright red. Very ornamental and desirable. One of the hardiest roses. Each \$.35; per 10 \$3.25.

spinossissima, SCOTCH ROSE. A low shrub with upright and densely prickly branches. Flowers very numerous along the branches pink, white or creamy white. Fruit black. A remarkably attractive and hardy shrub. Each \$.35; per 10 \$3.25.

Wichuraiana, MEMORIAL ROSE. A hardy half evergreen shrub with long and slender creeping branches. A handsome and desirable rose for covering banks and rockeries; flowers white and fragrant. Each \$.25; per 10 \$2.25.

For the Cobert Alley and the Garden Walls

SHRUBBY CLIMBERS

Actinidia arguta, BARK-LEAVED SILVER VINE. A strong growing vine with dark green and shining heart-shaped leaves. Berries yellow. A distinct and handsome climber, excellent for covering arbors. Each \$.40; per 10 \$3.75.



(*Ampelopsis Engelmanni*), the best self-supporting deciduous vine

Akebia quinata, FIVE-LEAVED AKEBIA. A very graceful climber. Flowers rosy purple; early summer. Each \$.25; per 10 \$2.25.

Ampelopsis Engelmanni. Each \$.30; per 10 \$2.75.
quinquefolia, VIRGINIA CREEPER. A high climbing vine clinging to walls or trunks of trees. Berries blue, produced in ample panicles. Foliage brilliant red in Autumn. Each \$.10; per 10 \$.75.

Veitchii, JAPANESE or BOSTON IVY. A graceful vine closely clinging to walls by means of disk-bearing tendrils. One of the most beautiful and satisfactory vines for covering house walls. Each \$.25; per 10 \$2.25.

Aristolochia macrophylla, DUTCHMAN'S PIPE. A good hardy vine, producing a dense shade. Flowers purplish and yellow-green. Each \$.20; per 10 \$1.75.

Celastrus scandens, AMERICAN BITTERSWEET. A high climbing vine with attractive orange-red fruit. Each \$.25; per 10 \$2.25.

Clematis flammula. Clusters of fragrant white flowers June to July. Each \$.20; per 10 \$1.75.

coccinea, SCARLET CLEMATIS. A small but graceful vine, climbing 8-10 feet. Flowers scarlet, or purplish red, nodding, freely produced in late Spring or Summer. Each \$.20; per 10 \$1.75.



Climbing euonymus (*E. radicans*), a self-supporting evergreen vine

Clematis Jackmanni. Velvety purple, with a ribbed bar in the middle of each sepal. Free-flowering, and one of the best hybrids. Each \$.30; per 10 \$2.75.

paniculata, JAPANESE CLEMATIS. A vigorous hardy climber with long stems, well adapted for covering porches, arbor or trellis work, bearing a profusion of fragrant white flowers in late Summer and early Autumn. Each \$.25; per 10 \$2.25.

Virginiana, VIRGIN'S BOWER. A hardy graceful climber; bears a mass of white flowers in August. Each \$.20; per 11 \$1.75.

Euonymus radicans, CLIMBING EUONYMUS. A procumbent shrub with trailing or climbing branches, reaching 20 feet. Rich evergreen foliage. Each \$.15; per 10 \$1.25.

Hedera Helix, ENGLISH IVY. A fine high-climbing vine, perfectly hardy in the latitude of New York, and even farther north in sheltered places. Each \$.25; per 10 \$2.25.

Jasminum primulium. An early Spring flowering climber, requires a sheltered position; large yellow flowers; newly introduced from China. Each \$.50.

Lonicera Japonica Halliana, JAPANESE HONEYSUCKLE. A rampant evergreen climber with stems 10-15 feet long. Flowers white, changing to soft yellow, deliciously fragrant, borne in great profusion in the Summer. Valuable for trellises and ground cover. Each \$.15; per 10 \$1.25.

aureo-reticulata, GOLDEN-LEAVED HONEYSUCKLE. A form of the preceding species with the leaves beautifully netted with yellow. Each \$.15; per 10 \$1.25.

Heckrotti. Deep red flowers, blooming all summer. Each \$.15; per 10 \$1.25.

periclymenum Belgica, MONTHLY FRAGRANT HONEYSUCKLE. A form with bright red flowers freely produced throughout the Summer. Each \$.20; per 10 \$1.75.

Lonicera sempervirens, TRUMPET, OR CORAL HONEYSUCKLE. A high climbing vine with stems 10-15 feet long. Flowers scarlet about 2 inches long, profuse and very showy. Valuable for porches. Each \$.20; per 10 \$1.75.

Polygonum Baldschuanicum. A hardy climber from Turkestan; clusters of white flowers. Each \$.50; per 10 \$4.75.

Periploca Graeca, SILK VINE. Stems twining 20-30 feet long. Flowers brownish purple. Each \$.20; per 10 \$1.75.

Pueraria Thunbergiana, KUDZU VINE. Stems twining, of rapid growth, very long and flexible. Flowers pea-shaped, purple. Each \$.20; per 10 \$1.75.

Schizophragma hydrangeoides, CLIMBING HYDRANGEA. Stems climbing to a height of 20-30 feet, or even more. Flowers produced in broad terminal flat-topped clusters, very showy. Each \$1.00.

Tecoma grandiflora, CHINESE TRUMPET VINE. A high climbing vine with numerous stout and spreading branches. Flowers in terminal clusters, bright scarlet. Each \$.20; per 10 \$1.75.

radicans, AMERICAN TRUMPET VINE. A high climbing vigorous vine with stout spreading branches. Flowers in large terminal clusters, orange-red within, scarlet without. Each \$.20; per 10 \$1.75.

Wistaria Chinensis, CHINESE WISTARIA. A tall rapid growing vine with handsome foliage and flowers. Flowers pea-shaped, violet-blue, profusely borne in pendulous clusters 7-12 inches long, opening in mid Spring. Very beautiful and desirable. Each \$.20; per 10 \$1.75.

alba, WHITE WISTARIA. A form of the above, with pure white flowers. Each \$.20; per 10 \$1.75.

multijuga, JAPANESE WISTARIA. A vigorous tall growing vine with bright green foliage. Flowers light purple, in loose drooping racemes 1-3 feet long. A remarkably distinct and showy species. Each \$.20; per 10 \$1.75.

HERBACEOUS CLIMBERS

Adlumia cirrhosa, MOUNTAIN FRINGE. A charming climber. Each \$.20; per 10 \$1.75.

Apios Apios. Hardy; small violet-scented flowers of rich brown, in clusters. Each \$.10; per 10 \$.75.

Cobaea scandens. Half hardy perennial, fine purple bell-shaped flowers; drapes well on balustrades. Each \$.15; per 10 \$1.25.

Dioscorea Batatas, CINNAMON VINE. Hardy perennial; delicate cream white flowers; fragrant. Each \$.10; per 10 \$.75.

Humulus variegata, VARIEGATED HOP-VINE. A rapid grower. Each \$.15; per 10 \$1.25.

Lathyrus, HARDY EVERLASTING PEA. A useful perennial vine. Each \$.20; per 10 \$1.75.

Menispermum Canadense, MOONSEED. Stems slender, usually attaining a height of 8-10 feet. Flowers greenish white; Summer; fruit bluish black resembling a bunch of small grapes. Each \$.25; per 10 \$2.25.

Nasturtium, Climbing, mixed. Per 10 \$.40.

For Covering the Ground



Vinca minor (evergreen periwinkle) is an ideal ground cover for shaded places

Euonymus radicans. A valuable evergreen creeper of compact growth; can also be used as a climber on a wall. Each \$.15 per 10 \$1.25.

Hedera Helix, ENGLISH IVY. Broad-leaved hardy variety. Each \$.25; per 10 \$2.25.

Lysimachia Nummularia, MONEYWORT. Light green foliage, of good creeping habit. Each \$.15; per 10 \$1.25.

Pachysandra terminalis. Forms mats of glossy green foliage. Each \$.20; per 10 \$1.75.

Mitchella repens, PARTRIDGE BERRY. A trailing evergreen which forms mats and will spread in the shade, native. Each \$.20; per 10 \$1.75.

Vinca minor, EVERGREEN PERIWINKLE. Beautiful trailing plant for shady places with blue flowers in the spring, native. We can furnish *Vinca minor* in large quantities. Each \$.20; per 10 \$1.75.

Hardy Grasses

Arundo Donax. A handsome reed growing to a height of 15 feet. Each \$.25; per 10 \$2.25.

variegata. Of similar habit, foliage creamy white and green. Each \$.25; per 10 \$2.25.

Eulalia Japonica. Graceful rush, green foliage, grows to 6 feet high. Each \$.25; per 10 \$2.25.

gracillima. Graceful, narrow foliage with silvery midrib. Each \$.25; per 10 \$2.25.

zebrina. Of similar habit; yellow bands across the leaf. Each \$.25; per 10 \$2.25.

Erianthus Ravennae. Best hardy substitute for the Pampas Grass. Each \$.25; per 10 \$2.25.

Phalaris arundinacea variegata. Pretty variegated foliage, known as GARDENER'S GARTERS. Each \$.20; per 10 \$1.75.

Pennisetum macrophyllum atrosanguineum, CRIMSON FOUNTAIN GRASS. An ornamental grass from New Guinea, must be lifted in the Winter in a cold climate. Each \$.25; per 10 \$2.25.



Tall-growing grasses give a tropical appearance to the border

Ornamental Plants for Vases

Asparagus Sprengeri. Invaluable for decoration. Each \$.15; per 10 \$1.25.

Begonias. In variety. Each \$.10; per 10 \$.75.

Rex. Ornamental leaved plants. Each \$.15; per 10 \$1.25.

tuberosus, single and double. In beautiful colors. Each \$.25; per 10 \$2.25.

Cyperus alternifolius, UMBRELLA PLANT. Always green and attractive, requires an abundance of water. Each \$.20; per 10 \$1.75.

Dracaena indivisa. Red and bronze foliage, stands exposure to the sun. Each \$.25; per 10 \$2.25.

Ferns in variety. Each \$.25; per 10 \$2.25.

Fuchsia. Choice varieties, single and double. Each \$.15; per 10 \$1.25.

Geranium, Ivy-leaved. Double pink. Each \$.15; per 10 \$1.25.

Lobelia gracilis. Blue, trailing. Per 10 \$.50.

Vinca major variegata. One of the best plants for window boxes, glossy green leaves with white margin. Each \$.15; per 10 \$1.25.

We can supply Hydrangeas in tubs for terrace decoration for \$3-\$5 each.

Deciduous Shrubs

The proper planting of Shrubs adds to the beauty and value of property, and is a source of pleasure and interest in the home.



Forsythia Fortunei. An upright-growing variety fine for early spring flowers

Aesculus parviflora, DWARF HORSE CHESTNUT. A free-flowering shrub, 3-10 feet. Flowers pure white; June, July. One of the handsomest shrubs for a lawn clump. Each \$.50; per 10 \$4.00.

Amelanchier Canadensis, SHADBUSH. A small tree or shrub; flowers appearing with the leaves, pure white; fruit edible. Each \$.25; per 10 \$2.

spicata, A DWARF JUNE BERRY OR SHADBUSH. Shrub 1-3 feet high; flowers white. Each \$.25; per 10 \$2.

Amorpha fruticosa, FALSE INDIGO. A branching shrub, usually 6-10 feet tall. Flowers violet-purple, disposed in clustered racemes 3-6 inches long. Each \$.25; per 10 \$2.

Aralia pentaphylla. A pretty Japanese shrub. Each \$.25; per 10 \$2.25.

Aronia arbutifolia, RED CHOKEBERRY. A very ornamental shrub, usually attaining a height of 3 to 5 feet. Flowers white. Berries bright red, persisting until late winter. Each \$.20; per 10 \$1.75.

nigra, BLACK CHOKEBERRY. Similar to the preceding species, except that the berries are black. Each \$.20; per 10 \$1.75.

Azalea arborescens, FRAGRANT AZALEA. A large deciduous shrub with bright green foliage which assumes a rich shade of crimson in autumn. Flowers, sweet-scented, white, tinged with rose. Each \$.60; per 10 \$5.00.



Cornelian cherry (*Cornus mascula*). Flowers yellow very early in the spring



Benzoin benzoin (Spice bush). Flowers yellow; early spring

Azalea Gandavensis, GHENT AZALEA. The blossoms appear in profuse clusters in spring, literally covering the branches with their varied and gorgeous hues. The following are the best and hardiest varieties:

Arethusa. Double, creamy white; tinged with yellow.

Daviesi. Single; pure white, fragrant.

Géant des Batailles. Single; deep crimson.

Guelder Roos. Single; deep crimson.

Louis A. Van Houtte. Double; vermilion-red.

Marie Verschaffelt. Single; rose, spotted with orange.

Mina Van Houtte. Double; rosy pink;

narcissiflora. Double; light yellow.

Princesse d'Orange. Single; salmon-pink.

sanguinea. Single; scarlet.

Each \$.60; per 10 \$5.00.

lutea, FLAME-COLORED AZALEA. One of the most gorgeous of flowering shrubs; flowers in late spring; flame-color. Each \$.60; per 10 \$5.00.

mollis, JAPANESE AZALEA. Valuable for early flowering. Beautiful shades of flame-color and yellow; best imported plants; Each \$.50; per 10 \$4.50.

nudiflora, PINKSTER FLOWER. A handsome free-flowering shrub, usually growing 3-5 feet in height. Flowers in early spring, before the leaves appear; deep pink, profuse and very showy. Each \$.30; per 10 \$2.50.

Vaseyi, CAROLINA AZALEA. Flowers profuse, pink or rose; early spring. Each \$.60; per 10 \$5.00.

viscosa, SMALL WHITE AZALEA. Usually a small shrub 2-4 feet tall, blossoming profusely at an early age. Flowers, white fragrant. Each \$.30; per 10 \$2.50.

Baccharis halimifolia, GROUNDSEL BUSH. A large shrub of spreading, bushy habit. Large clusters of white flowers; valuable for seashore planting. Each \$.20; per 10 \$1.75.



As isolated lawn specimens our Spireas are unequalled

Benzoin Benzoin, SPICE BUSH. An early-flowering shrub. Flowers in honey-colored rosettes before the leaves appear. Fruit crimson. Each \$.20; per 10 \$1.75.

Berberis Thunbergii, THUNBERG'S BARBERRY.

A graceful shrub of low dense habit. Desirable for color of foliage and for the scarlet berries; good for the border or for hedge plant. Each \$.20; per 10 \$1.50.

vulgaris, COMMON EUROPEAN BARBERRY. A sturdy shrub, usually growing 5-8 feet tall. Crimson berries hang on all winter; good for the shrubbery or for specimen plant. Each \$.15; per 10 \$1.25.

atropurpurea, PURPLE-LEAVED BARBERRY. A form of the last with purple foliage. Each \$.35; per 10 \$3.25.



Cephalanthus occidentalis (Button bush)

Buddleia Lindleyana, CHINESE HARDY BUD-
DLEIA. A shrub with very dark green

leaves, usually attaining a height of 5-8 feet. Flowers violet-purple, in dense racemes 4-8 inches long. Will often kill to the ground but will produce fine bloom on new growth from the root. Each \$.20; per 10 \$1.75.

Butneria, florida, STRAWBERRY BUSH. Flower of great fragrance. Each \$.35; per 10 \$3.

Callicarpa purpurea, PURPLE FRUITED CALLICARPA, or BEAUTY FRUIT. Flowers pink, fruit violet-purple. Each \$.20; per 10 \$1.75.

Caragana arborescens, SIBERIAN PEA SHRUB. Flowers yellow in numerous small clusters in late spring. Grows 10-12 feet. Each \$.25; per 10 \$2.25.

Caryopteris mastacanthus, BLUE SPIREA. Lavender-blue; flowers from late summer until frost. Each \$.15; per 10 \$1.25.

Ceanothus Americanus, NEW JERSEY TEA. Low shrub; white flowers; valuable for shady places. Each \$.35; per 10 \$3.25.

Cephalanthus occidentalis, BUTTON BUSH. 4-6 feet tall. Flowers in dense round heads, creamy white, fragrant, appearing in midsummer. Each \$.20; per 10 \$1.75.

Clethra alnifolia, SWEET PEPPER BUSH. Native; spikes of white fragrant flowers in August. Each \$.20; per 10 \$1.75.

Colutea arborescens, BLADDER SENNA. A tall shrub; flowers yellow; very attractive and ornamental. Each \$.20; per 10 \$1.75.

Comptonia peregrina, SWEET FERN. A low shrub with brown bark, scented, fern-like foliage. Each \$.20; per 10 \$1.75.

Cornus, THE DOGWOODS:

Amomum, SILKY CORNEL. White flowers; handsome blue berries; vigorous shrub; thriving in moist or dry soils. Each \$.15; per 10 \$1.25.

candidissima. Mass of white bloom in June; pretty white berries on coral stems in autumn. Each \$.25; per 10 \$2.25.

circinata, ROUND-LEAVED DOGWOOD. A spreading shrub with purplish branches. Flowers creamy white, in dense flat-topped clusters. Fruit light blue. Each \$.25; per 10 \$2.25.

mascula, CORNELIAN CHERRY. A large dense shrub with handsome glossy foliage. Flowers yellow, in small dense heads, appearing before the leaves in early spring. Fruit bright scarlet; very showy; height 10-12 feet. Each \$.25; per 10 \$2.25.

sanguinea, EUROPEAN RED OSIER. A spreading shrub with deep red or purplish branches. Flowers greenish white. Berries black. Grows 8-10 feet tall. Each \$.30; per 10 \$2.50.

stolonifera, RED-TWIGGED DOGWOOD. A beautiful shrub at all seasons; for moist ground. Each \$.15; per 10 \$1.25.

Cotoneaster multiflora, CHINESE COTONEASTER. A large spreading shrub with slender curving branches. Flowers white. Berries red. Grows 5-8 feet tall. Each \$.20; per 10 \$1.75.

Cotinus cotinus, SMOKE-BUSH. Blooms for a long period; requires a sunny situation. Each \$.25; per 10 \$2.25.

Cydonia Japonica, JAPANESE FLOWERING QUINCE. Flowers scarlet, large and showy. Fruits about two inches in diameter. Spring. Each \$.10; per 10 \$.75.

Daphne Mezereum, MEZEREON DAPHNE. A low shrub. Flowers lilac-purple, very fragrant, appearing before the leaves. Each \$.20; per 10 \$1.75.

Deutzia crenata candidissima, DOUBLE WHITE DEUTZIA. A tall shrub usually 6-8 feet high. Flowers double, pure white; Summer. Each \$.20; per 10 \$1.75.

crenata, flore rosea plena, DOUBLE PINK DEUTZIA. Similar to the preceding, but with one or more of the outer rows of petals rosy purple. Attractive; Summer. Each \$.20; per 10 \$1.75.

Pride of Rochester, LARGE FLOWERING DEUTZIA. A vigorous form with very large white flowers. Summer. Each \$.20; per 10 \$1.75.

gracilis, SLENDER DEUTZIA. A small shrub usually about 2 feet tall, with slender, often arching branches. Flowers white; Spring. Each \$.20; per 10 \$1.75.

rosea, SLENDER PINK DEUTZIA. A pleasing shrub of hybrid origin. Flowers light rose, in profuse clusters. Spring. Each \$.20; per 10 \$1.75.

Lemoinei, LEMOINE'S DEUTZIA. A small shrub with spreading branches about 3 feet tall. Flowers white. Spring. Each \$.20; per 10 \$1.75.

scabra, ROUGH-LEAVED DEUTZIA. A tall shrub usually 6-8 feet high, with dull green scabrous leaves. Flowers in upright panicles, pure white, profuse and showy. Summer. Each \$.15; per 10 \$1.25.

Diervilla Abel Carrière, Rose-carmine, changing to red, with yellow spot in the throat. Each \$.25; per 10 \$2.25.

alba. Flowers white, changing to pink or light rose. Each \$.10; per 10 \$.75.



Diervilla alba (white weigela)



Berberis vulgaris (common European barberry)

Diervilla candida. A tall grower, white flowers in May. Each \$.50; per 10 \$4.50.

Diervilla, BUSH HONEYSUCKLE. A small shrub, spreading rapidly by underground shoots. Flowers yellow. Each \$.10; per 10 \$.75.

Eva Rathke. Newer, deep pink flowers. Each \$.50; per 10 \$4.50.

floribunda, FLORIFEROUS WEIGELA. A large shrub with numerous upright branches, growing 6-8 feet high; bright crimson. Each \$.10; per 10 \$.75.

florida, ROSE-COLORED WEIGELA. A free flowering shrub, usually about 6 feet tall. Flowers rose-colored. Each \$.10; per 10 \$.75.

nana variegata. A dwarf form with the leaves variegated with white. Flowers white. Each \$.30; per 10 \$2.75.

Elaeagnus angustifolia, RUSSIAN OLIVE. A large shrub with silvery, often spiny branches. Flowers yellow within, silvery on the outside; fragrant. Berries yellow, coated with silvery scales. Height 8-12 feet. Each \$.20; per 10 \$1.75.

argentea, SILVER BERRY. A large shrub with spreading branches. Flowers yellowish within, silvery without, fragrant, very profuse. Berries silvery. Grows 6-10 feet tall. Each \$.25; per 10 \$2.25.

longipes, THE "GOURMI" OF JAPAN. A large shrub with reddish brown scaly branches. Fruit red, drooping on long slender stalks, ripening in Summer. Height 5-8 feet. Each \$.25; per 10 \$2.25.

Euonymus alatus, WINGED BURNING BUSH. A handsome shrub 6-8 feet tall, with corky winged branches. A capital shrub for an isolated specimen plant attracting attention wherever seen. Each \$.50; per 10 \$4.50.

Americanus, STRAWBERRY BUSH. An erect shrub with slender green branches 5-8 feet tall. Fruit warty, rose-color, with scarlet seed-coats. Very showy. Each \$.25; per 10 \$2.25.

atropurpureus, BURNING BUSH. A large shrub usually 8-12 feet tall, with upright branches. Flowers purple in slender nodding clusters. Fruit deeply lobed, bright red, disclosing the scarlet arils, usually persistent on the branches until mid-winter. Each \$.25; per 10 \$2.25.

Europaeus, STRAWBERRY TREE. Seeds remain on nearly all winter. Each \$.35; per 10 \$3.25.

obovatus, RUNNING STRAWBERRY BUSH. A low procumbent shrub, the stems rooting wherever they come in contact with the ground. Each \$.25 per 10 \$2.25.

Exochorda grandiflora, PEARL BUSH. A large shrub 8-10 feet tall. Flowers dazzling white, produced in numerous terminal racemes. Very showy. Each \$.25; per 10 \$2.25.

Forsythia suspensa. Of spreading growth. Each \$.25; per 10 \$2.25.

Fortunei, GOLDEN BELL. Early flowering; profusion of golden yellow flowers. Each \$.25; per 10 \$2.25.

intermedia, HYBRID GOLDEN BELL. Each \$.25; per 10 \$2.25.

viridissima. Of upright growth. Each \$.25; per 10 \$2.25.

Genista tinctoria, DYERS' GREENWEED. A low shrub with slender green branches. Each \$.25; per 10 \$2.25.

Hamamelis Virginiana, WITCH HAZEL. A large shrub or small tree. Each \$.25; per 10 \$2.25.

Hibiscus Syriacus, ROSE OF SHARON. A tall shrub with upright or slightly spreading branches. There are both double and single flowered forms with a wide range of color. The following are among the best varieties:

Amaranth, Reddish purple.

Ardens. Bluish purple.

Bicolor. Double, white with red marks.

Boule de feu. Double red.

Carneoplenus. Double flesh color;

Elegantissimus. White, shaded with rose.

Jeanne d'Arc. Double white.

Leopoldi. Double flesh, shaded with rose.

Paeoniflorus. Double rosy purple.

totus albus. Single white.

Each \$.30; per 10 \$2.75.

variegatus. Leaves variegated with creamy white; flowers lavender with a purple blotch at the base of the petals. Each \$.30; per 10 \$2.75.

violaceus, Double purple. Each \$.30; per 10 \$2.75.

Hippophaë rhamnoides, SEA BUCKTHORN. A large shrub with spine-tipped branches. Height 8-12 feet. Flowers yellowish, produced in short clusters in spring. Berries orange or bright orange-red, maturing in early autumn; very showy. Each \$.25; per 10 \$2.25.

Hydrangea arborescens, WILD HYDRANGEA. An upright shrub, usually 4-8 feet tall. Flowers creamy white; early Summer. Each \$.20; per 10 \$1.75.

arborescens sterilis, HILLS OF SNOW. A form of the last with all the flowers ray-like and sterile resembling a snowball; dazzling white flowers; continuing in bloom for a long period. Each \$.75; per 10 \$7.00.

paniculata, Erect panicles of white flowers, a beautiful shrub. Each \$.20; per 10 \$1.75.

grandiflora, LARGE-FLOWERED HYDRANGEA. Immense white panicles turning pink in Autumn. Prune severely in Spring. Each \$.15; per 10 \$1.25.

quercifolia, OAK-LEAVED HYDRANGEA. A distinct and handsome shrub with spreading branches. Flowers disposed in large panicles, creamy white. A beautiful ornamental shrub. Height 4-6 feet. Each \$.25; per 10 \$2.25.

radiata, SILVER-LEAVED HYDRANGEA. An erect shrub 4-6 feet tall. Flowers creamy white. Good for rocky banks and rock gardens. Each \$.20; per 10 \$1.75.

Hypericum aureum, GOLDEN HYPERICUM. Large-flowered St. John's Wort. A hardy shrub attaining a height of about three feet. Flowers golden yellow, nearly two inches across; very showy. Each \$.20; per 10 \$1.75.

calycinum, AARON'S BEARD. A low shrub, usually less than a foot high, spreading by root-stocks and completely covering the soil. Flowers large and showy. A capital ground cover. Not quite hardy in exposed situations. Each \$.20; per 10 \$1.75.

densiflorum. Numerous small flowers in June. Each \$.15; per 10 \$1.25.

Kalmianum, KALM'S ST. JOHN'S-WORT. A very hardy shrub, growing 2-3 feet in height. Flowers bright yellow. Very distinct and attractive, and the best species for the colder sections. Each \$.20; per 10 \$1.75.

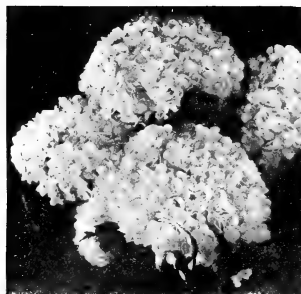
Moserianum. Large yellow flowers; of low growth. Each \$.25; per 10 \$2.25.

Ilex verticillata, BLACK ALDER OR WINTER-BERRY. Handsome sprays of brilliant berries, which are often used for Winter decorations; grows 6-10 feet tall. Each \$.25; per 10 \$2.25.

Itea Virginica, VIRGINIAN WILLOW. A free-flowering shrub. Leaves turning to a rich red in Autumn. Flowers white, fragrant, borne in erect terminal racemes 3-6 inches long. Each \$.20; per 10 \$1.75.



Symphoricarpos racemosus (snowberry) See page 35



Viburnum opulus var. *sterile*. Snow-
ball or guelder rose



Viburnum Lantana. Wayfaring
tree

Kerria Japonica, GLOBE FLOWER, OR JAPANESE ROSE. A shrub 4-6 feet tall, flowers bright yellow, large and showy. A charming old-fashioned plant. Each \$.20; per 10 \$1.75.

argenteo-variegata, VARIEGATED LEAVED KERRIA. A dwarf form, usually growing 2-3 feet high, with small leaves bordered with white. Each \$.25; per 10 \$2.25.

flore pleno, DOUBLE FLOWERED KERRIA. A variety with showy double flowers, of vigorous growth. More often seen in gardens than the single form. Each \$.25; per 10 \$2.25.

Lеспедеза Sieboldii. Sprays of rose-colored flowers. Each \$.25; per 10 \$2.25.

Leucothoe racemosa, SWAMP LEUCOTHOE. A rigid shrub with upright branches usually growing 3-4 feet. Flowers white, numerous. Each \$.25; per 10 \$2.25.

Ligustrum Amurense, AMOOR RIVER PRIVET. A large shrub with upright branches, growing 8-12 feet tall. Flowers white in erect panicles. Excellent for hedges. Each \$.20 per 10 \$1.75.

Ibota, IBOTA PRIVET. A large shrub with graceful arching branches. Flowers white in numerous nodding panicles. Berries black; persistent all winter. A handsome shrub, valuable for specimen plants, mass planting or hedges. Each \$.20; per 10 \$1.75.

Regelianum, REGEL'S PRIVET. A smaller plant than L. Ibota, with spreading of almost horizontal branches. Valuable for informal hedges or as single specimens. Each \$.20; per 10 \$1.75.

Ligustrum ovalifolium, CALIFORNIA PRIVET. A large shrub, of compact upright habit. Flowers white. Leaves dark green and glossy. Height 8-12 feet. Each \$.15; per 10 \$1.25.

vulgare, EUROPEAN PRIVET. A tall shrub, usually growing 8-12 feet high with spreading or upright branches. Flowers white. Each \$.20; per 10 \$1.75.

Lonicera fragrantissima, EARLY FRAGRANT HONEYSUCKLE. A large shrub with numerous spreading branches. Leaves broadly ovate, bright green, persistent until winter. Flowers creamy white or light yellow, flowering very early, deliciously fragrant. Height 6-8

feet. Each \$.25; per 10 \$2.25.

Morrowi, JAPANESE BUSH HONEYSUCKLE. A shrub with wide spreading branches 4-6 feet tall. Flowers pure white, changing to yellow, freely produced in the early Spring. Berries bright red or yellow, ripening in Summer. Each \$.20; per 10 \$1.75.

Ruprechtiana, MANCHURIAN HONEYSUCKLE. A large shrub 8-12 feet tall, with broadly lanceolate, dark green leaves. Flowers pure white, changing to yellow, opening in late spring. Berries red or yellow. Each \$.20; per 10 \$1.75.

Tatarica, TARTARIAN HONEYSUCKLE. A large shrub with numerous upright or spreading branches. Flowers white or pink. Fruit red or orange, ripening in Summer and persisting until autumn. Height 8-10 feet. Each \$.20; per 10 \$1.75.

Lycium vulgare, MATRIMONY VINE, OR BOX THORN. A shrub with long and slender usually spiny branches. Flowers pale violet or purple, soon followed by coral-red or scarlet berries, which are borne in great profusion. Very showy. Each \$.20; per 10 \$1.75.

Myrica cerifera, WAX-MYRTLE. 3-6 feet tall, with dark green leaves. Berries bluish white, coated with wax. Each \$.25; per 10 \$2.25.

gale, SWEET GALE. A low shrub with dark brown twigs. Good for planting in the foreground of taller shrubs. Each \$.30; per 10 \$2.75.



Hydrangea paniculata type, and var. *grandiflora*



Spiraea van Houttei



Euonymus Europaeus. Sawberry tree or burning bush.

Opulaster opulifolius, NINEBARK. A tall shrub with spreading, often arching branches, growing 8-10 feet high. Flowers white in early Summer, in numerous nearly spherical corymbs along the branches, very showy. The pods assume a bright red color, contrasting strongly with the foliage. Each \$.15 per 10 \$1.25.

opulifolius aureus, GOLDEN NINEBARK. A striking variety with bright yellow leaves, changing in Summer to a beautiful golden bronzy yellow, very effective. Each \$.25; per 10 \$2.25.

Philadelphus coronarius, COMMON MOCK ORANGE. A hardy shrub with upright branches, attaining a height of 8-10 feet. Flowers creamy white, deliciously fragrant, borne in great profusion. Very showy and desirable. Each \$.20; per 10 \$1.75.

aureus, GOLDEN MOCK ORANGE. A form with yellow foliage, much prized for its bright effect. Each \$.25; per 10 \$2.25.

grandiflorus, LARGE-FLOWERED MOCK ORANGE. A tall shrub with spreading, often arching branches. Flowers very large, pure white, very showy. Each \$.20; per 10 \$1.75.

Pieris Mariana, STAGGER-BUSH. Leaves oval, dark green; 2-3 inches long. Flowers nodding, white or pinkish, produced in clusters on the naked shoots of the previous season and expanding in late Spring. Each \$.50; per 10 \$4.50.

Polycodium stamineum, DEERBERRY. A branching shrub with bluish or blue green foliage. Flowers in late spring, white, produced in numerous bracted racemes, showy. Large Berries, green, yellow green or purplish, in great profusion. Each \$.35; per 10 \$3.25.

Potentilla fruticosa, SHRUBBY CINQUEFOIL. An erect much-branched shrub with shreddy bark; flowers numerous, bright yellow; produced all Summer. Each \$.15; per 10 \$1.25.

Prunus Japonica, DWARF, OR FLOWERING ALMOND. A branching shrub 2-4 feet tall. Flowers double, rose color and white, borne in great profusion in early Spring. One of the best of flowering shrubs. Each \$.20; per 10 \$1.75.

maritima, BEACH PLUM. A decumbent, usually spiny shrub with rough branches. Flowers white produced in early Spring before the leaves appear. Fruit purple with a bloom, sweet and juicy. Each \$.20; per 10 \$1.75.

pumila, SAND CHERRY. A bush with reddish branches, 3-5 feet. Flowers white in numerous clusters, produced in early spring. Fruit dark purple. Each \$.20; per 10 \$1.75.

triloba, FLOWERING PLUM. A small bush, flowers double, pink or rose color, appearing just before the leaves unfold; very profuse and showy. Very hardy and desirable. Each \$.20; per 10 \$1.75.

Rhamnus alnifolia, DWARF ALDER. A small shrub with wide spreading branches attaining a height of 3-4 feet. Berries black. Each \$.35; per 10 \$3.00.

cathartica, COMMON BUCKTHORN. A large shrub with spiny branches, usually attaining a height of 6-10 feet. Berries black, borne in great profusion. A valuable hedge plant on account of its extreme hardness and vigorous constitution. Each \$.30; per 10 \$2.50.



Bridal wreath (*Spirea prunifolia*)

Rhamnus frangula, ALDER BUCKTHORN. A large shrub with numerous leafy branches. Berries changing from red to black, ripening in September; flowers white. Each \$.30; per 10 \$2.50.

Rhodora Canadensis, RHODORA. A low deciduous shrub usually 1-2 feet tall. Flowers in various shades of rose and purple, profusely borne in clusters before the leaves appear. A charming plant. Each \$.50; per 10 \$4.50.

Rhodotypos kerrioides, WHITE KERRIA. A handsome and distinct shrub usually 4-5 feet tall. Flowers pure white, appearing in late Spring. Berries retained throughout the winter. Each \$.15; per 10 \$1.25.

Rhus aromatica, SWEET-SCENTED SUMAC. A spreading shrub usually 2-4 feet tall. Leaves aromatic, brilliant in Autumn. Spreads in the edge of woods. Each \$.25; per 10 \$2.25.

Ribes aureum, MISSOURI OR FLOWERING CURRANT. A free-growing plant with smooth, shining leaves. Flowers yellow, fragrant and showy; in early Spring. Each \$.25; per 10 \$2.25.

Robinia hispida, ROSE ACACIA. A small shrub, usually 2-8 feet tall; flowers rose color, on long pedicels, in loose racemes. Each \$.25; per 10 \$2.25.

Rubus odoratus, FLOWERING RASPBERRY. A strong-growing shrub with shreddy bark. Leaves simple, very large 3-5 lobed, resembling a maple leaf in outline. Flowers rose purple, large and showy, blossoming for several weeks. Each \$.20; per 10 \$1.75.

Salix discolor, PUSSY WILLOW. Aments appear in early Spring enveloped in long, silky hairs, giving a silvery appearance. Each \$.30; per 10 \$2.50.

incana, ROSEMARY WILLOW. An upright shrub, usually 5-8 feet tall, with slender branches. Each \$.30; per 10 \$2.50.

Salix sericea, SILKY WILLOW. A diffuse shrub usually 4-8 feet tall, with gray green or reddish twigs. Each \$.30; per 10 \$2.50.

tristis, DWARF GRAY WILLOW. A low diffuse and very leafy shrub, usually 1-2 feet high, with gray branches. Each \$.30; per 10 \$2.50.

Sambucus Canadensis, AMERICAN ELDER. A tall shrub with stout stems filled with white pith. Leaves compound, consisting of 5-11 bright green leaflets. Flowers white in large flat-topped cymes, fragrant, opening in mid-Summer. Fruit black, very abundant, ornamental and edible; ripening in August and September. Very showy and deserving of more extended cultivation. Grows 6-10 feet tall. Each \$.15; per 10 \$1.25.

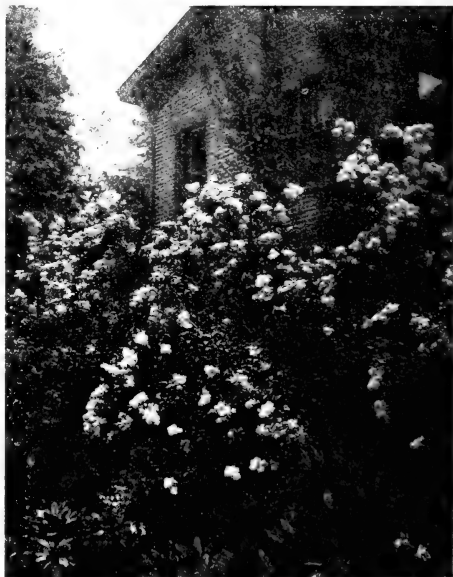
nigra, EUROPEAN ELDER. A large shrub, usually attaining a height of 10-15 feet. Flowers white, produced in flat-topped clusters in late Spring or early Summer. Fruit black, quite showy. A very vigorous plant. Each \$.25; per 10 \$2.25.

aurea, GOLDEN ELDER. A form with bright yellow foliage, much used for producing showy effects. Each \$.30; per 10 \$2.50.

pubens, RED-BERRIED ELDER. A shrub with warty branches and brown pith. Flowers white, in late Spring. Berries red, very showy, ripening in early Summer. Effective planted with *S. Canadensis*, the red fruit contrasting with white blossoms of the latter. Height 5-7 feet. Each \$.30; per 10 \$2.50.

Spirea, Early Flowering:

arguta, HYBRID SNOW-GARLAND. A remarkably showy shrub. Flowers pure white. Height 3-5 feet. Quite hardy and one of the best early spireas. Each \$.20; per 10 \$1.75.



Old-fashioned lilacs



A charming effect in a formal garden produced by masses of naturally grown plants.

Spirea bracteata, ROUND-LEAVED SPIREA. A shrub 5-8 feet tall with numerous upright or spreading branches. Showy umbels of pure white flowers in late Spring. An especially beautiful species. Each \$.25; per 10 \$2.25.

Cantoniensis flore pleno, LANCE-LEAVED DOUBLE SPIREA. A handsome variety with very double white flowers, in dense umbels. Each \$.20; per 10 \$1.75.

prunifolia, BRIDAL WREATH. A graceful tall growing species, with upright slender, often arching branches. Flowers pure white in early Spring. Quite hardy. Grows 5-7 feet high. Each \$.20; per 10 \$1.75.

flore pleno, DOUBLE BRIDAL WREATH. A handsome form with very double showy white flowers produced in great profusion in early Spring. A very beautiful shrub. Each \$.20; per 10 \$1.75.

Thunbergii, SNOW GARLAND. A beautiful shrub with numerous slender branches, and narrow leaves, forming a dense feathery bush 3-4 feet tall. Flowers pure white, appearing in great profusion in earliest Spring. Each \$.20; per 10 \$1.75.

Van Houttei, VAN HOUTTE'S BRIDAL WREATH. A beautiful and graceful shrub with numerous arching branches; of garden origin. Flowers white in numerous dense flowered umbels in late Spring. Quite hardy and attaining a height of 5-6 feet. Each \$.25; per 10 \$2.25.

Spireas, Summer-Flowering:

alba, MEADOW SWEET. An upright shrub with reddish brown branches 3-5 feet tall. Flowers white in leafy pyramidal clusters, expanding in Summer. Each \$.20; per 10 \$1.75.

Billardii, BILLARD'S SPIREA. A hardy upright shrub with brownish branches, growing 4-5 feet tall. Flowers bright pink, in Summer. Very showy and attractive. Each \$.20; per 10 \$1.75.

Bumalda, EVERBLOOMING SPIREA. A remarkably free-flowering shrub with upright branches attaining a height of about 2 feet. Of garden origin. Flowers deep pink, flowering throughout the Summer and Autumn. Each \$.15; per 10 \$1.25.

Anthony Waterer, CRIMSON SPIREA. A form of the preceding with bright rosy crimson flowers continuing to bloom until fall. Each \$.15; per 10 \$1.25.



Myrica cerifera. Wax myrtle

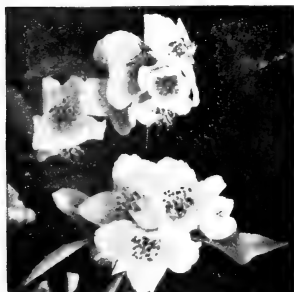
Spiraea Douglasi, DOUGLAS' SPIREA. An upright shrub, 5-7 feet tall. Flowers deep pink, very showy and quite hardy. Each \$.20; per 10 \$1.75.

tomentosa, STEEPLEBUSH. HARDHACK. A shrub with brown tomentose branches 3-4 feet tall. Flowers deep pink, in narrow dense spikes 3-8 inches long. Good for massing. Each \$.20; per 10 \$1.75.

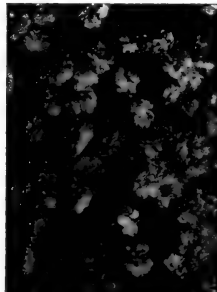
Staphylea colchica, COLCHICAN BLADDER-NUT. An upright shrub, usually 10-12 feet; Flowers white; very showy. Pods much inflated. Very ornamental. Each \$.25; per 10 \$2.25.

trifolia, AMERICAN BLADDER-NUT. A vigorous shrub with stout upright branches. Flowers white in nodding raceme-like clusters in Spring. Pods 3-lobed, much inflated. Each \$.25; per 10 \$2.25.

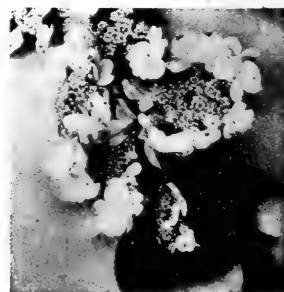
Stephanandra flexuosa, STEPHANANDRA. A beautiful shrub with graceful branches and deeply-cut leaves, usually 3-4 feet high. Flowers white. Each \$.20; per 10 \$1.75.



Mock orange or syringa (*Philadelphus coronarius*)



Bridal wreath (*Spirea prunifolia*)



Viburnum tomentosum. Fruiting form of Japanese snowball

Stuartia pentagyna, ALLEGHENY STUARTIA. A shrub with spreading branches usually 5-10 feet tall. Flowers white, opening in Summer. Each \$.25; per 10 \$2.25.

Styrax Japonica, JAPANESE STORAX. A graceful shrub with spreading branches and pleasing bright green foliage. Flowers white, fragrant and showy, appearing in early Summer; usually 8-12 feet tall, or in favorable situations even taller. Makes a fine specimen plant. Each \$.60; per 10 \$5.50.

Symphoricarpos racemosus, SNOWBERRY. A decorative shrub 3-5 feet tall, with slender branches. Flowers small, pinkish; in Summer. Berries white, long persistent, produced in large showy clusters. Each \$.20; per 10 \$1.75.

Symphoricarpos, CORAL BERRY OR INDIAN CURRANT. Bears an abundance of reddish or purplish berries which remain on the branches all winter. Flowers greenish red, in Summer. Autumn foliage flame-colored. Each \$.15; per 10 \$1.25.

Syringa Chinensis, ROUEN LILAC. A graceful shrub, with slender, often arching branches. Of garden origin. Flowers reddish purple in large and broad panicles in mid-Spring. Very handsome and free-flowering. Height 8-10 feet. Each \$.25; per 10 \$2.25.

Josikaea, HUNGARIAN LILAC. A sturdy vigorous shrub with stout upright branches. Flowers violet, late Spring or early Summer. Height 8-10 feet. Each \$.30; per 10 \$2.50.

Pekinensis, CHINESE LILAC. A large shrub 10-12 feet tall; with slender spreading branches. Flowers creamy white. Each \$.25; per 10 \$2.25.

Persica, PERSIAN LILAC. A graceful shrub with slender branches, attaining a height of 6-8 feet. Flowers pale lilac; opening in late Spring. Each \$.25; per 10 \$2.25.

alba, WHITE PERSIAN LILAC. Like the last, but with white flowers. Each \$.25; per 10 \$2.25.

villosa, HIMALAYAN LILAC. An upright shrub attaining a height of 5-8 feet. Flowers pinkish, expanding in late Spring. Each \$.30; per 10 \$2.50.

vulgaris, COMMON LILAC. A large upright shrub with heart shaped, bright green leaves; flowers deliciously fragrant, blue and purple. Each \$.20; per 10 \$1.75.

Single Lilacs:

Alba. White.

Aline Mocqueris. Dark red.

Charles X. Dark lilac-red.

Dr. Lindley. Pinkish lilac.

Frau Bertha Dammann. White.

Ludwig Spath. Dark blue.

Marie LeGraye. White.

Each \$.50; per 10 \$4.50.

Double Lilacs:

Alphonse Lavalle. Bluish lilac.

Belle de Nancy. Pink with white centre.

La Tour d'Auvergne. Violet-purple.

Mme. Abel Chatenay. White.

Mme. Casimir Perier. White.

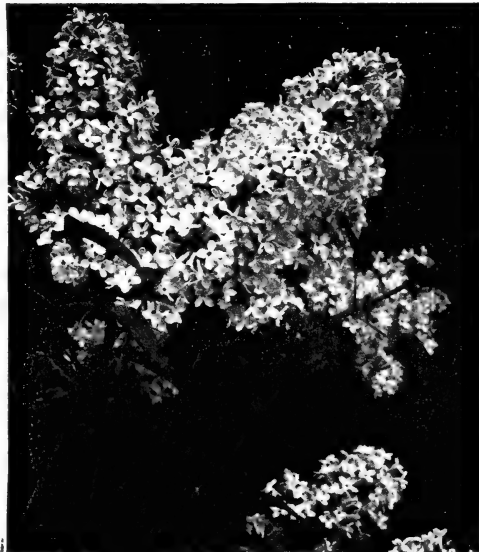
Mme. Lemoine. White.

Maxime Cornu. Pinkish Lilac.

Pres. Carnot. Pale Blue.

Each \$.50; per 10 \$4.50.

Tamarix Gallica, FRENCH TAMARISK. A tall shrub with slender spreading branches. Flowers pinkish; in Spring or early Summer. Feathery; distinct. Each \$.25; per 10 \$2.25.



A truss of lilac flowers



Spiraea Anthony Waterer. Waterer's spirea, flowers all summer



Sweet pepper bush
(*Clethra alnifolia*)

Viburnum acerifolium, MAPLE-LEAVED VIBURNUM. Dockmackie, a shrub with slender, upright branches 3-5 feet tall. Flowers creamy or yellowish white; Spring or early Summer. Berries black. Foliage an unusual pinkish shade in Autumn. Each \$.20; per 10 \$1.75.

cassinoides, WITHE-ROD. A very hardy free-flowering shrub with upright branches. Flowers creamy or yellowish white; early Summer. Berries pink; changing to dark blue. Excellent for waterside planting or for borders of shrubberies, usually 4-8 feet tall. Each \$.25; per 10 \$2.25.

dentatum, ARROW-WOOD. A bushy shrub with upright branches. Flowers creamy white, in profuse flat-topped clusters in late Spring; handsome dentate leaves. Berries blue black. Height 8-12 feet. A fine shrub for moist soil. Each \$.20; per 10 \$1.75.

Lantana, WAYFARING TREE. A large shrub or small tree. Flowers white, disposed in dense flat topped clusters, usually with seven showy white ray-flowers on the margins. Berries bright red, changing to black. Good for specimens. Each \$.30; per 10 \$2.50.

Opulus, HIGH BUSH CRANBERRY. A native shrub with upright spreading branches 8-10 feet tall, widely distributed in the Northern Hemisphere. Flowers white; in late Spring and early Summer. Berries scarlet, persisting all Winter, very showy. Each \$.25; per 10 \$2.25.

Viburnum Opulus nanum, DWARF CRANBERRY BUSH. A very dwarf compact form, well adapted for edging beds, and a good substitute for the dwarf boxwood where that plant is not hardy. Each \$.25; per 10 \$2.25.

sterile, SNOWBALL, OR GUELDER ROSE. A good hardy shrub with handsome showy flowers produced in large globular clusters. All of the flowers are sterile and radiant, and appear in numerous compact balls in Spring. A well known favorite, one of the best of flowering shrubs. Each \$.25; per 10 \$2.25.

tomentosum, SINGLE FLOWERED JAPANESE SNOWBALL. A vigorous shrub with handsome foliage. Flowers white, produced in flat-topped clusters. Berries red, changing to bluish-black. Height 8-10 feet. Each \$.25; per 10 \$2.25.

plicatum, JAPANESE SNOWBALL. A handsome shrub with showy flowers and beautiful foliage. The large globose flower clusters are 3-4 inches across, and consist of sterile radiant flowers of pure white. Very desirable. Each \$.25; per 10 \$2.25.

Xanthorrhiza apiifolia, YELLOW-ROOT OR BROOK FEATHER. An attractive shrub, usually 1-2 feet tall, with bright yellow wood and roots. Flowers brownish purple, in drooping compound racemes in early Spring. Very ornamental. Every year it is being more extensively used as an underplanting and ground cover; it prefers moist and shady places but will grow in any good soil. Each \$.20; per 10 \$1.75.

Xolisma ligustrina, PRIVET ANDROMEDA. A much-branched shrub usually 2-3 feet tall. Flowers white; in late Spring or early Summer. Each \$.25; per 10 \$2.25.



Even in exposed places a hardy border can be had under the protection of a hedge

Evergreen Shrubs



Rhododendron Catawbiense



American holly (*Ilex opaca*)



Kalmia latifolia (mountain laurel)

Andromeda polifolia, WILD ROSEMARY. An attractive little shrub with narrow leaves, green or grayish green above, white beneath. Flowers nodding white or pink, borne in little clusters near the ends of the branches, grows best in peaty soil. Each \$.25; per 10 \$2.25.

Azalea amoena, HARDY EVERGREEN AZALEA. A low bushy shrub with small green leaves which change in winter to a rich bronze. Pinkish-purple flowers. May be used for a low hedge or for massing in the foreground with rhododendrons. Each \$.50; per 10 \$4.50.

Berberis Japonica, JAPANESE MAHONIA. The most effective of the Mahonias. Flowers yellow, in long racemes; opening in early Spring. Each \$.50; per 10 \$4.50.

repens, CREEPING MAHONIA. A low shrub seldom more than a foot tall with creeping rootstalks. Flowers yellow, in short clustered racemes. Each \$.50; per 10 \$4.50.

Buxus sempervirens, BOXWOOD. Large shrubs of dense habit. This species is used for single specimen plants, and is often trimmed into formal shapes. Small plants for hedge work 6-10 inches. Per 100 \$5.00. **suffruticosa**, DWARF BOX. A dwarf compact shrub with evergreen foliage, extensively used for low hedges. 4-6 inches. Per 1,000 \$.45; 6-8 inches per 1,000 \$90.

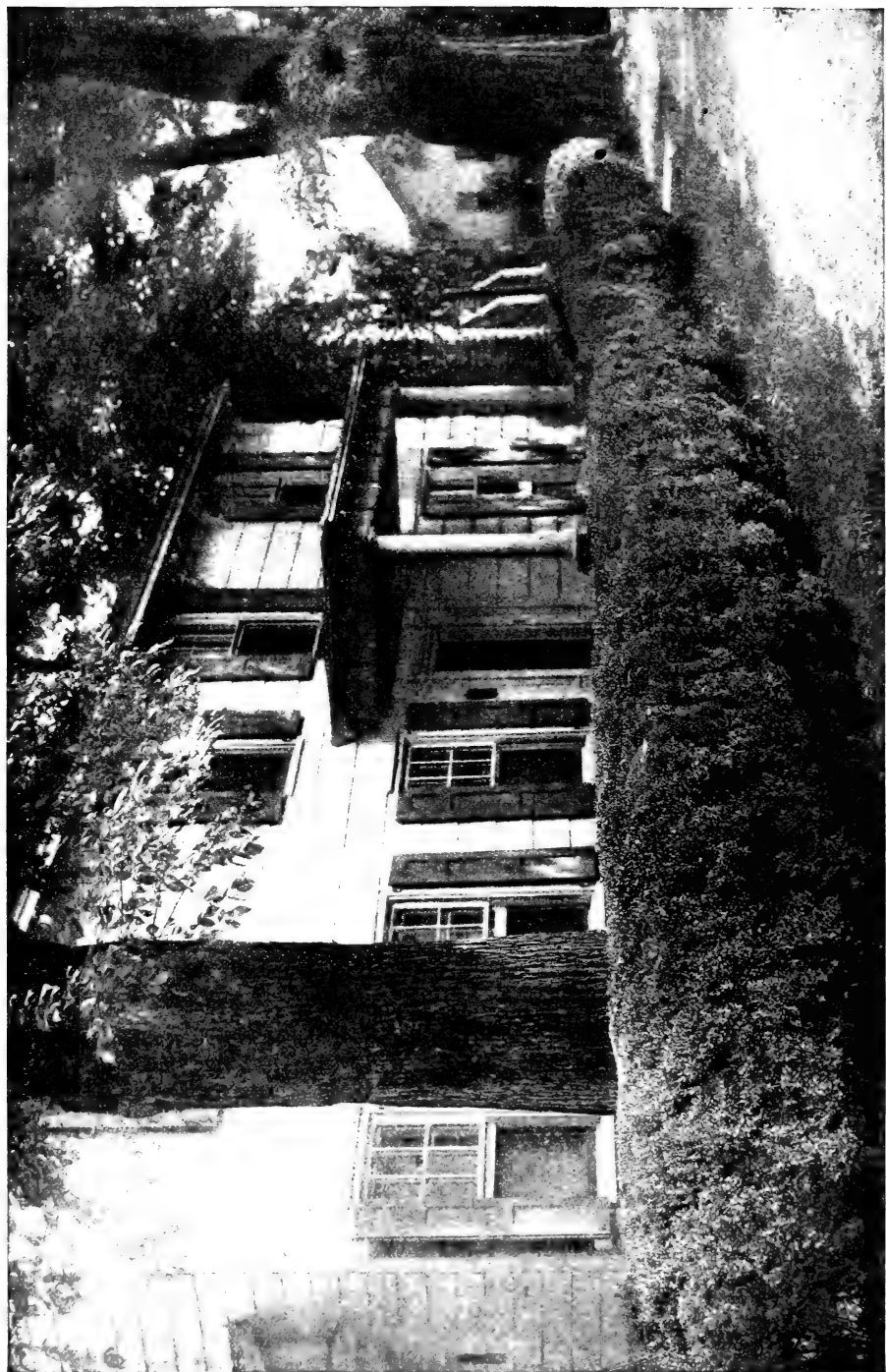
Chamaedaphne calyculata, LEATHER LEAF. A small evergreen shrub. Flowers white, nodding, Spring. Each \$.25; per 10 \$2.25.

Cotoneaster buxifolia, BOX-LEAVED COTONEASTER. A low spreading shrub with small persistent leaves resembling those of the boxwood. Flowers white, in early Summer. Bright red fruit. Very attractive. Each \$.30; per 10 \$2.50.

microphylla, SMALL-LEAVED COTONEASTER. A prostrate shrub with small glossy persistent leaves. Flowers white; fruit bright red persisting until mid-winter. Each \$.25; per 10 \$2.25.



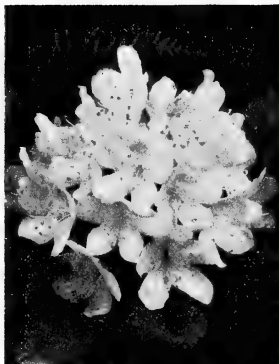
Rhododendrons massed under the shade of deciduous trees



The old-fashioned box hedge (*Buxus sempervirens*, var. *suffruticosa*)



Azalea amoena



Rhododendron maximum Finest of all rhododendrons for massing



Daphne cneorum, GARLAND FLOWER. A dwarf shrub with trailing branches, and many-flowered heads of small pink fragrant flowers. Each \$.30; per 10 \$2.50.

Dendrium buxifolium, SAND MYRTLE. A low shrub with box-like foliage, widely branching. Flowers white or pinkish, borne in profusion in Spring. Very attractive. Each \$.30; per 10 \$2.50.

Ilex glabra, INKBERRY or WINTERBERRY. An upright, much-branched shrub, 2-4 feet in height. Berries black. Each \$.30; per 10 \$2.50.

Kalmia angustifolia, NARROW-LEAVED LAUREL. A dwarf shrub. Flowers rosy purple, borne in great profusion. Each \$.25; per 10 \$2.25.

latifolia, MOUNTAIN LAUREL. One of the most attractive of broad-leaved evergreens; showy pink or rose-colored flowers; in great profusion in early Summer. Each \$.50 to \$1.00, selected plants. Special prices on large quantities.

Leucothoe Catesbaei, CATESBY'S LEUCOTHOE. A hardy graceful shrub; flowers creamy white; fragrant and showy. Each \$.35; per 10 \$3.00.

Pieris floribunda, MOUNTAIN FETTER BUSH. A dense evergreen shrub attaining a height of 2-4 feet. One of the most desirable ornamental shrubs. Each \$1.00; per 10 \$10.00.

Japonica, JAPANESE FETTER BUSH. Of larger size and looser habit than the last. Flowers in drooping panicles. A very graceful shrub. Each \$1.00; per 10 \$10.00.

Rhododendron arbutifolium, DWARF RHODODENDRON. A beautiful dwarf shrub of compact habit. Flowers pink. Each \$1.00; per 10 \$10.00.

Catawbiense, CATAWBA RHODODENDRON. Flowers very large, rosy purple, in late Spring. A magnificent hardy flowering shrub. Each, from \$1 to \$2.

Catawba Hybrids.

The following varieties are among the best and hardiest in cultivation:

Album elegans. Blush, changing to white, large flowers.

Rhododendron, Catawba Hybrids, continued.

Anna Parsons. Soft red.

Atrosanguineum. Deep blood-red of great substance.

Catawbiense album. White.

Delicatissimum. Blush white, tinted pink.

Everestianum. Rosy-lilac, spotted and fringed. The best hardy Rhododendron.

Giganteum. Light rose, large truss,

H. H. Hunnewell. Dark rich crimson

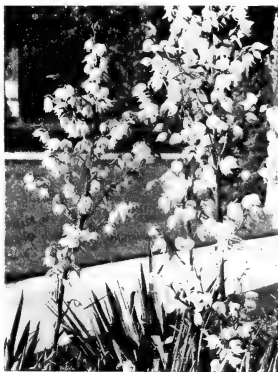
Purpureum grandiflorum. Purple; large truss and flowers.

Roseum superbum. Light rose.

Each, from \$1 to \$2.50.

maximum, ROSE BAY OR GREAT LAUREL. A large shrub or small tree, very beautiful for massing. One of the hardiest species, leaves evergreen through the coldest winters. Flowers white or flesh, sometimes rose. Prices for carload lots given on application; from \$1 to \$4 each, according to size.

myrtifolium, MYRTLE-LEAVED RHODODENDRON. A low-growing hybrid. Leaves dark green, changing in Winter to a rich shade of bronze. Flowers pink or rose-color. An attractive plant. Each from \$1 to \$1.50.



Yucca filamentosa. The best of the evergreen perennials



Fire thorn (*Pyracantha coccinea*)

Evergreen Trees



Evergreens massed for picturesque effect

Abies balsamea, BALSAM FIR. A slender tree. Foliage fragrant in drying, dark green above silvery beneath. 2-3 feet. Each \$.75.
concolor, WHITE FIR. A majestic tree and the most reliable fir in cultivation; 2-3 feet. Each \$2.00.

Nordmanniana, NORDMANN'S FIR. A very hardy and stately tree, and one of the most desirable firs in cultivation. 2-3 feet. Each \$2.50.

Cedrus Atlantica, MT. ATLAS CEDAR. A large and stately tree; 2-3 feet. Each \$1.50.

A. glauca, MT. ATLAS SILVER CEDAR. A beautiful form with almost silvery white foliage. A very desirable and vigorous tree. 2-3 feet. Each \$1.50.

Libani, CEDAR OF LEBANON. A stately tree with horizontal branches; not hardy at the North. 2-3 feet. Each \$1.50.

Chamaecyparis, RETINOSPORAS and WHITE CEDARS:

Lawsoniana glauca, BLUE LAWSON'S CYPRESS. One of the hardier forms. Branchlets and foliage of a metallic glaucous tint. Very beautiful and desirable. 2-3 feet, each \$1.00; 4-5 feet, each \$2.50.

obtusa, JAPANESE CYPRESS. A handsome tree, strong and vigorous, with horizontal fern-like branches. Foliage bright green and shining. A desirable tree; 2-3 feet. Each \$1.75.

aurea, GOLDEN JAPANESE CYPRESS. A smaller and more slender tree than the type. Foliage bright golden yellow, more intense during the growing period. 2-3 feet. Each \$2.

Chamaecyparis obtusa nana, DWARF JAPANESE CYPRESS. The smallest of the Japanese Cypress rarely exceeding a foot or so in height; 2-3 feet. Each \$2.

pisifera, SAWARA or PEA-FRUITED CYPRESS. A Japanese evergreen of great hardiness and vigor. All of the forms are extremely valuable and are widely cultivated. Foliage bright green. A beautiful tree; 2-3 feet. Each \$1.75.

aurea, GOLDEN PEA-FRUITED CYPRESS. The new growth is rich golden yellow, eventually changing to greener hues. Very distinct and showy; 2-3 feet. Each \$2.

filifera, THREAD-BRANCHED CYPRESS. A remarkably decorative tree, the branches thread-like; 2-3 feet. Each \$2.

filifera aurea, GOLDEN THREAD-BRANCHED CYPRESS. Similar to the last, but of a bright golden yellow color; 2-3 feet. Each \$2.

plumosa, PLUME-LIKE CYPRESS. A small dense tree; foliage bright green. One of the most popular varieties; 2-3 feet. Each \$1.50.

plumosa aurea, GOLDEN-PLUMED CYPRESS. Terminal growths and foliage bright golden yellow. Decidedly the best of variegated forms; 2-3 feet. Each \$1.50.

squarrosa, VEITCH'S SILVER CYPRESS. A low, densely branched tree with feathery spreading branches. Foliage silvery blue, soft and dense. Very distinct and perhaps the most beautiful Japanese cypress; 2-3 feet. Each \$2.

Chamaecyparis thyoides, WHITE CEDAR. A very hardy slender tree, foliage fragrant, green or glaucous. Valuable in low or wet situations; 2-3 feet. Each \$2.

Juniperus Chinensis, CHINESE JUNIPER. A very ornamental tree; columnar in outline, the foliage of a pleasing grayish color; 2-3 feet. Each \$2.

aurea, GOLDEN CHINESE JUNIPER. The growth of the season is suffused with yellow becoming more brilliant in the sunlight. This is a very attractive tree. 2-3 feet. Each \$2.

communis, COMMON JUNIPER. Usually a shrub with spreading, sometimes prostrate branches which curve upward near the ends; foliage grayish green, very dense. A beautiful shrub and valuable in rockeries or as a ground cover; 1½-2 feet. Each \$.50.

aurea, GOLDEN COMMON JUNIPER. Like the former but with the growth of the current year suffused with bright golden yellow. Very ornamental and beautiful, especially at the beginning of the growing season; 1½-2 feet. Each \$1.

Suecica, SWEDISH JUNIPER. A slender but tall tree. Foliage glaucous green; 2-3 feet. Each \$1.00.

Juniperus Sabina, SAVIN JUNIPER. A spreading shrub of variable habit; foliage dense, very dark green, exhaling a strong odor when bruised; splendid for rock-gardens; 1½-2 feet. Each \$.75.

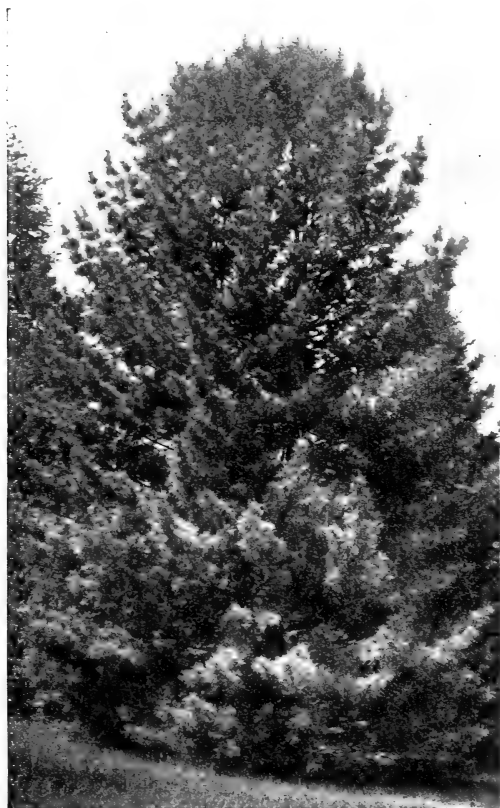
Virginiana, RED CEDAR. A tall tree of great beauty and hardiness. Of variable habit, but usually much branched. 2-3 feet. Each \$1.

glauca, BLUE VIRGINIA CEDAR. A very vigorous variety with silvery blue foliage. This is one of the most remarkable forms of Red Cedar, and makes a splendid specimen tree; 2-3 feet. Each \$1.50.

Picea Alcockiana, SIR ALCOCK'S SPRUCE. A rare and local species. A tree of medium size with slender branches. Leaves dark green marked with bluish lines beneath. A handsome rapid growing tree; 2-3 feet. Each \$2.

Canadensis, WHITE SPRUCE. Foliage light bluish green, exhaling a strong aromatic odor when bruised. Attractive and shapely; 2-3 feet. Each \$1.

excelsa, NORWAY SPRUCE. An ornamental tree and good for shelters and wind-breaks. 2-3 feet, each \$.75; 4-5 feet, each \$2.50.



The white pine is the hardiest conifer for New England and

Picea excelsa inverta, **WEeping NORWAY SPRUCE**. A remarkable pendulous variety with drooping branches, which are closely appressed to the stem of the tree. Leaves larger and lighter green than in the type; 2-3 feet. Each \$2.50.

pygmaea, **DWARF NORWAY SPRUCE**. A low dense bush in which the branches are much shortened and crowded. A peculiar and interesting form; 1½-2 feet. Each \$2.

Pinus Austriaca, **AUSTRIAN PINE**. A tall tree. Leaves very dark green. A fast growing tree of wonderful adaptability; 2-3 feet. Each \$1.50.

Cembra, **SWISS STONE PINE**. A large tree. Very picturesque when old. Leaves dark green, bluish white on the reverse side. 2-3 feet. Each \$2.

excelsa, **BHOTAN PINE**. A magnificent tree. Leaves grayish or bluish green



Pinus Strobus. White pine

pungens, **COLORADO SPRUCE**. A beautiful tree; very symmetrical. Leaves glaucous green. Cannot be too highly recommended. 2-3 feet. Each \$2.

glauca, **COLORADO BLUE or KOSTER'S SPRUCE**. Unquestionably the most beautiful of the spruces for garden or lawn. Foliage silvery blue; 2-3 feet. Each \$4.

Very fine—as a specimen plant on a broad lawn or park; 2-3 feet. Each \$2.00.

montana, **SWISS MOUNTAIN PINE**. Usually of dwarf habit; bright green leaves; 1½-2 feet. Each \$2.50.

Mughus, **DWARF PINE**. Usually a low handsome shrub. Leaves bright green. Very valuable for covering rocky slopes; 1½-2 feet. Each \$2.50.



The blue spruce

Pinus resinosa, RED, or NORWAY PINE. A tall tree; very ornamental and of great value in the landscape; 2-3 feet. Each \$1.50.

Strobus, WHITE PINE. A tall and most beautiful tree. Leaves soft, bluish green. The most valuable pine for ornamental purposes; 2-3 feet, each \$1; 4-5 feet, \$2.50.

sylvestris, SCOTCH PINE. A large tree. Leaves bluish green. 2-3 feet. Each \$1.50.

Sciadopitys verticillata, UMBRELLA PINE. A remarkable and beautiful tree. Foliage in whorls of a lustrous deep green color; 2-3 feet. Each \$4.

Thuja occidentalis, AMERICAN ARBORVITAE. A tree of variable height and pyramidal outline, especially beautiful when young; foliage bluish green; 3-4 feet. Each \$1.25; per 10 \$10.00.

aurea, GEORGE PEABODY'S GOLDEN ARBORVITAE. A broadly pyramidal low tree, with the growth of the season suffused with yellow. Holds its color throughout the year; 2-3 feet. Each \$2.

globosa, GLOBE ARBORVITAE. A low compact form, with bright green foliage. In outline a symmetrical globe. A formal and very striking variety; 2-2½ feet. Each \$1.75.

plicata, SIBERIAN ARBORVITAE. A small pyramidal tree of dense habit. Foliage very dark green with a brownish tint; bluish green below. Branches short and rigid; 2-3 feet. Each \$1.75.

pyramidalis, PYRAMIDAL ARBORVITAE. A compact and narrow pyramidal tree; bright green foliage; 2-3 feet. Each \$1.50.

Thuja orientalis, ORIENTAL ARBORVITAE. A low, bushy tree of columnar or pyramidal habit. Very hardy and beautiful; 2-3 feet. Each \$1.75.

aurea, GOLDEN ORIENTAL ARBORVITAE. A low and compact shrub in which the foliage assumes a beautiful golden yellow color at the beginning of the growing season; 2-3 feet. Each \$1.50.

aurea nana, BERCKMAN'S GOLDEN ARBORVITAE. A very dwarf compact shrub, with golden yellow foliage. A very popular variety and one of the best of dwarf hardy evergreens; 2-2½ feet. Each \$1.50.

compacta, COMPACT ORIENTAL ARBORVITAE. A low and very compact form, with bright green foliage. Very formal and attractive and a favorite everywhere 2-3 feet. Each \$1.50.

pyramidalis, PYRAMIDAL ORIENTAL ARBORVITAE. One of the tallest and hardiest varieties of pyramidal outline. 2-3 feet. Each \$1.50.

Taxus Canadensis, CANADIAN YEW. A procumbent shrub with ascending branches, rarely exceeding 1-2 feet in height. Splendid for rock-gardens; 1-2 feet. Each \$1.50.

Tsuga Canadensis, CANADIAN HEMLOCK. A tall and graceful tree for the landscape. Makes a grand hedge, either clipped to formal lines, or untrimmed. 2-3 feet, each \$1.25; 3-4 feet, each \$2.



Dwarf mountain pine (*Pinus Mughous*)

Deciduous Trees

Acer campestre, EUROPEAN CORK MAPLE. A small dense tree with corky ridges on the branches. Makes a neat specimen, especially if branched to the ground; 4-5 feet. Each \$1.

Ginnala, SIBERIAN MAPLE. A graceful small tree or shrub; leaves bright green turning to a brilliant red in the autumn. Handsome and desirable; 4-5 feet. Each \$1.25.

Japonicum, JAPANESE MAPLE. A shrub or small tree of great beauty. They are beautiful objects with extremely pretty foliage. 2 feet. Each \$2.

aureum, GOLDEN JAPANESE MAPLE. Leaves of a beautiful yellow color, 7-11 lobed, their edges sharply toothed; 2 feet. Each \$2.25.

filicifolium, FERN-LEAVED JAPANESE MAPLE. Leaves large, divided nearly to the base into 9-11 segments, the divisions still further cut and toothed, of beautiful bright green color; 2 feet. Each \$2.25.

purpureum, PURPLE JAPANESE MAPLE. Leaves purplish red, 7-11 lobed, the divisions doubly serrate; 2 feet. Each \$2.

laetum rubrum, RED COLCHICUM MAPLE. Foliage a dark blood-red color at the time of unfolding. It seldom attains a large size; 2-3 feet. Each \$1.

Negundo, ASH-LEAVED MAPLE. BOX ELDER. A rapid growing-tree with wide spreading branches. Twigs pale green and shining, or sometimes purple with a glaucous bloom. Leaves bright green, paler beneath, turning yellow in Autumn. An ornamental tree. 6-8 feet. Each \$1.

palmatum, JAPANESE MAPLE. A handsome shrub or small tree of dense and graceful habit. Leaves varied shades of red, green and gold; 2 feet. Each \$2.

atropurpureum, BLOOD-LEAVED JAPANESE MAPLE. Leaves dark red in Spring, eventually purplish. A compact, beautiful variety; 2 feet. Each \$2.

aureum, GOLDEN JAPANESE MAPLE. Leaves broad, sparingly incised, light yellow; 2 feet. Each \$2.

Acer palmatum dissectum, CUT-LEAVED JAPANESE MAPLE. Leaves beautiful rich green color. Very attractive and graceful; 2 feet. Each \$2.

ornatum, DISSECTED BLOOD-LEAVED JAPANESE MAPLE. Leaves deep red color Beautiful and attractive; 2 feet. Each \$2.

Pennsylvanicum, MOOSEWOOD. STRIPED MAPLE. A small or medium sized tree. Leaves pale rose color at the time of unfolding, eventually bright green, turning yellow in Autumn. Bark of the trunk and larger branches striped with whitish lines; 3-4 feet. Each \$1.

platanoides, NORWAY MAPLE. A large and handsome tree with spreading branches and a compact round head. Leaves bright green fading to yellow and gold. A splendid street tree and equally desirable for lawn or landscape; 6-8 feet. Each \$1.25.

Schwedleri, SCHWEDLER'S PURPLE MAPLE. A handsome tree with foliage changing in color. The leaves are bright purplish and crimson in Spring, the Summer foliage dark green, fading in Autumn to red and brown. A general favorite; 6-8 feet. Each \$2.

Pseudo-platanus, SYCAMORE MAPLE. A large tree of vigorous growth with spreading branches; flowers in graceful, pendulous racemes; 6-8 feet. Each \$1.15.

rubrum, RED or SCARLET MAPLE. A large tree with upright or spreading branches. Highly valued, and one of the most beautiful trees on account of its early and brilliant flowers, the showiness of its bright red fruit, and its gorgeous tints in autumn; 6-8 feet. Each \$1.00.

saccharinum, SILVER MAPLE. A large tree with wide spreading and pendulous branchlets. Leaves bright green above, silvery white beneath, turning pale yellow in Autumn; 6-8 feet. Each \$1.00.

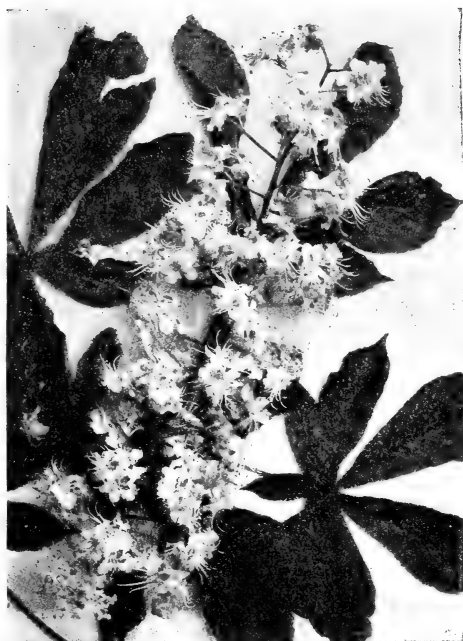
Wieri, WEIR'S CUT-LEAVED SILVER MAPLE. A beautiful form with deeply cleft and divided leaves. Branches pendulous, often sweeping the ground. A great favorite; 6-8 feet. Each \$1.25.



Japanese maple
There are many forms of this



Betula papyrifera. Paper or
canoe birch



Aesculus rubicunda. Red-flowered horse chestnut

Acer saccharum, SUGAR, or ROCK MAPLE. A large stately tree. Leaves dark green, pale on the lower surface, turning in Autumn to brilliant shades of scarlet, orange and yellow. A grand street and lawn tree; 6-8 feet. Each \$1.

Aesculus hippocastanum, EUROPEAN or COMMON HORSE CHESTNUT. A large tree and handsome. Leaves dark green, flowers white, tinged with red, in showy panicles; 6-8 feet. Each \$1.25.

Aesculus hippocastanum flore pleno, DOUBLE-FLOWERED HORSE CHESTNUT. A form with double flowers of great beauty. The flowers are more durable than the single ones, thereby extending the blooming period for several days; 6-8 feet. Each \$2.

Aesculus rubicunda, RED-FLOWERING HORSE CHESTNUT. A handsome tree of garden origin. Flowers varying in tone from scarlet to red. A great favorite; 6-8 feet. Each \$2.

Alnus glutinosa, EUROPEAN or BLACK ALDER. A vigorous and rapid-growing tree. Leaves dull, dark green. Of great value for planting in cold, damp ground; 2-3 feet. Each \$.40.

Aralia Chinensis, CHINESE ANGELICA TREE. A small tree. Flowers creamy white; very ornamental. Generally regarded as the hardier of the two species here described; 2-3 feet. Each \$.50.

spinosa, ANGELICA TREE. Hercules' Club. A small tree or large shrub with stout prickly stems. Flowers creamy white, in huge panicles, followed by a wealth of dark purple berries; 2-3 feet. Each \$.50.

Asimina triloba, PAWPAW. A low tree with spreading branches. Leaves light green; flowers brown or reddish brown. 4-5 feet. Each \$.70.

Betula alba, EUROPEAN WHITE BIRCH. A beautiful tree with white bark and, in age, with spreading and pendulous branches. A graceful species of drooping habit; 6-8 feet. Each \$1.

laciniata pendula, CUT-LEAVED WEEPING BIRCH. A tall tree with graceful pendulous branches and deeply cut foliage. Bark white when several years old. A superb lawn tree and one universally admired; 6-8 feet. Each \$2.

lutea, YELLOW BIRCH. A handsome tree with papery silvery gray, lustrous bark. Beautiful as a specimen tree; 6-8 feet. Each \$1.

papyrifera, PAPER, or CANOE BIRCH. A handsome and very ornamental tree with pendulous branches and creamy white papery bark. 6-8; feet. Each \$1.

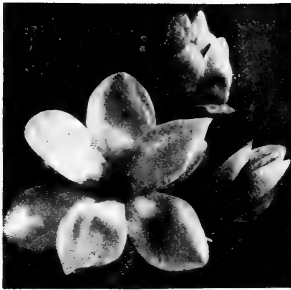
Carpinus Caroliniana, AMERICAN HORNBEAM, BLUE BEECH. A bushy tree with a dense round head. Makes an attractive specimen. Splendid for tall hedges and for clipping to sharp lines; 2-3 feet. Each \$.50.

Castanea dentata, AMERICAN CHESTNUT. A large and beautiful shade tree with stout, spreading branches; 6-8 feet. Each \$1.

Catalpa bignonioides, CATALPA, or INDIAN BEAN. A tree with showy flowers, which open in June and July, in large, many-flowered panicles, white with yellow and purple spots; 6-8 feet. Each \$1.



Aesculus hippocastanum flore pleno. Double horse chestnut



Magnolia glauca



Redbud or European Judas tree (*Cercis siliquastrum*)

Catalpa speciosa, WESTERN CATALPA. A medium-sized tree. Flowers, in May or June, white with yellow and purple spots; 6-8 feet. Each \$.75.

Celtis occidentalis, NETTLE TREE, or SUGARBERRY. A handsome tree; 4-5 feet. Each \$.50.

Cerasus avium flore pleno, EUROPEAN DOUBLE-FLOWERING CHERRY. A small tree with double white flowers, produced in Spring in great profusion. The flowers are very beautiful, more lasting than any single-flowered cherry; 4-5 feet. Each \$1.

hortensis, JAPANESE FLOWERING CHERRY. The flowering cherry, one of the chief beauties of Japanese Spring-tide. The flowers are very large, pink or blush, opening as the leaves begin to expand; 2-3 feet. Each \$.75.

Pennsylvanica, WILD RED CHERRY. A shapely tree with slender spreading branches, the white flowers appearing before the leaves. Fruit light red; 5-6 feet. Each \$1.

serotina, WILD BLACK CHERRY. A graceful tree, the white flowers appearing when the leaves are nearly grown; fruit almost black when ripe; 4-5 feet. Each \$.50.

Cercidiphyllum Japonicum, KADSURA TREE. A beautiful hardy tree of pyramidal outline. Leaves purplish at the time of unfolding, eventually light green, fading to yellow and scarlet; 5-6 feet. Each \$1.25.

Cercis Canadensis, RED BUD, or JUDAS TREE. A small tree. The pea-like blossoms of a beautiful rose-pink color produced in early Spring. One of the best of flowering trees; 2-4 feet. Each \$.40.

siliquastrum, EUROPEAN JUDAS TREE. A handsome low tree with a flat spreading crown. Native of Europe. Beautiful in Spring when covered with its numerous bright purplish pink flowers, which appear before the leaves. Leaves heart-shaped, bluish green; 2-4 feet. Each \$.75.

Chionanthus Virginica, WHITE FRINGE. A shrub or low tree. Flowers appearing when the leaves are almost grown, white, in loose drooping panicles. Exceedingly graceful and feathery; 4-5 feet. Each \$.75.

Cladrastis lutea, YELLOW-WOOD. A tree usually with a divided trunk; Flowers white, appearing in early summer. Wood bright yellow, changing to light brown on exposure. A beautiful lawn tree; 4-5 feet. Each \$1.25.

Cornus alternifolia, ALTERNATE-LEAVED DOGWOOD. A shrub or small flat-topped tree. Flowers cream color, expanding in late Spring or early Summer. Fruit bluish black. Very ornamental; 3-4 feet. Each \$.50.

florida, WHITE-FLOWERING DOGWOOD. One of the most beautiful flowering trees. Flowers expanding in Spring, in large white petal-like bracts often suffused with pink. Fruit bright scarlet. Indispensable for lawn or landscape; 6-8 feet. Each \$1.

pendula, WEEPING DOGWOOD. Of graceful form with the same beautiful flowers and fruit as the type, but the branches are pendulous; 3-4 feet. Each \$2.

rubra, RED-FLOWERING DOGWOOD. A strikingly beautiful variety contrasting well with the white flowered forms. The floral bracts are of a bright pink color; 4-5 feet. Each \$2.



White fringe (*Chionanthus Virginica*)

Crataegus cordata, WASHINGTON THORN.

A small tree; flowers white; fruit scarlet, very lustrous, persisting until the following Spring; 3-4 feet. Each \$.60.

Crus-galli, COCKSPUR THORN. A

small tree; flowers white; fruit dull red; persisting until the following Spring. Valuable as a specimen tree; 3-4 feet. Each \$.60.

Oxyacantha, MAY THORN. A small tree. Flowers single white; fruit scarlet. This is the May Thorn of England; 3-4 feet. Each \$.60.

Fagus Americana, AMERICAN BEECH. A large stately tree with smooth gray bark. Unexcelled for lawn or landscape; 6-8 feet. Each \$2.

sylvatica, EUROPEAN BEECH. A large and beautiful lawn tree; 4-8 feet. Each \$2.

There are many forms in cultivation, the following being among the best:

asplenifolia, CUT-LEAVED BEECH. Leaves deeply divided, cut almost to the midrib into numerous narrow segments. A graceful variety, forming a dense low tree; 3-4 feet. Each \$2.

pendula, WEeping BEECH. Branches long and pendulous. Very picturesque; 4-5 feet. Each \$2.50.

purpurea, PURPLE BEECH. A large tree with purple leaves, contrasting well with green foliage. Makes a fine specimen tree for the lawn; 6-8 feet. Each \$2.

purpurea pendula, WEeping PURPLE BEECH. A form with purple leaves and pendulous branches. A favorite with many planters; 3-4 feet. Each \$2.

Fraxinus Americana, WHITE ASH. A lofty tree, beautiful and desirable for shade; 6-8 feet. Each \$1.

excelsior, EUROPEAN ASH. Tall and handsome, makes an attractive specimen tree. 6-8 feet. Each \$.75.

Ginkgo biloba, MAIDENHAIR TREE. A tall and very hardy tree with horizontal branches. Leaves deciduous, pale green. Fruit plum-like. Has proved most successful as a street and avenue tree; 6-8 feet. Each \$1.50.



Weeping Japanese cherry. White flowers in June

Gleditsia Japonica, JAPANESE LOCUST. Medium sized tree. Valuable for the lawn; 4-5 feet. Each \$1.

triacanthos, HONEY LOCUST. A large spiny yet ornamental tree also forms an impenetrable hedge, if planted closely and severely pruned; 6-8 feet. Each \$1.50.

Gymnocladus dioica, KENTUCKY COFFEE TREE. A large tree. Flowers in terminal racemes nearly white; interesting and beautiful. 6-8 feet. Each \$1.25.

Hicoria alba, MOCKERNUT or BIG BUD HICKORY. A tall tree; very beautiful as the large buds expand in the Spring; 3-4 feet. Each \$.75.

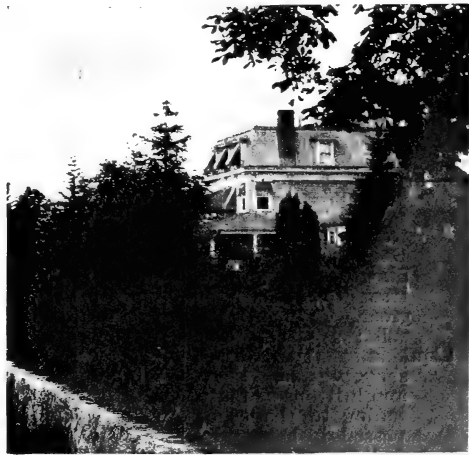
glabra, PIGNUT. A tall handsome lawn tree; 3-4 feet. Each \$.75.

Pecan, PECAN. A large tree with spreading branches, forming a broad round-topped head. Cultivated largely for its nuts. Several large-fruited varieties are extensively planted in the South. These forms are all budded on seedling Pecans. 3-4 feet. The following among the most desirable:

Bolton. A prolific tree bearing annual crops of large oval nuts which average about 40 nuts to the pound.



Hedge of European Beech



Hedge Effect with Japan Berberis



Magnolias bear very large flowers before the leaves



Dogwoods give white flowers in partial shade

Hicoria Pecan Frotcher's Egg-Shell. A remarkable variety, producing large nuts with very thin shells averaging 45 to the pound. Quality unsurpassed.

Pride of the Coast. Very popular and meritorious; producing extremely large nuts.

Stuart. A heavy cropping variety, producing nuts running about 45 to the pound. Valuable.

Van Deman. Nuts large, cracking well, averaging about 45 to the pound; excellent quality.

Each \$.50 to \$2.50.

Juglans cinerea, BUTTERNUT. A large attractive tree for lawn or landscape, or for orchard planting; 6-8 feet. Each \$1.

nigra, BLACK WALNUT. A noble tree with a symmetrical round-topped crown; very adaptable and desirable for lawn or landscape; 6-8 feet. Each \$1.

Koelreuteria paniculata, VARNISH TREE. A small tree twenty or thirty feet tall. Flowers yellow soon followed by clusters of inflated triangular pods. We recommend the Koelreuteria. 3-4 feet, each \$.75; 6-8 feet, each \$1.

Laburnum alpinum, SCOTCH LABURNUM. A small tree or large shrub; flowers showy yellow; 3-4 feet. Each \$.60.

vulgare, GOLDEN CHAIN. A small tree. Flowers yellow, borne in silky drooping racemes. Very few of the flowering trees surpass in beauty the Golden Chain; 6-8 feet. Each \$1.00.

Larix Americana, TAMARACK. A slender deciduous tree. Leaves pale green, fading in autumn golden yellow. Will grow in wet or swamp land; 4-5 feet. Each \$1.25.

Europaea, EUROPEAN LARCH. A tall tree. Leaves deciduous, soft, light green. Only suitable for well drained soils; 4-5 feet. Each \$1.25.

Liquidambar styraciflua, SWEET GUM. A shapely tree. Leaves bright green and lustrous at maturity, in Autumn fading to shades of crimson, unsurpassed in beauty by any other tree; 6-8 feet. Each \$1.25.

Liriodendron tulipifera, TULIP TREE. A large and stately rapid-growing tree. Flowers cup-shaped, resembling a tulip, greenish yellow blotched with orange. One of the finest of American trees, and very long-lived; 6-8 feet. Each \$1.

Magnolia acuminata, CUCUMBER TREE. A pyramidal tree. Flowers expanding in May or June, greenish yellow; fruit rosy red; seeds scarlet; a most valuable shade tree; 6-8 feet. Each \$.75.

conspicua, YULAN. A very showy tree literally covered with flowers in early Spring. Flowers sweet-scented, pure white about six inches across. A grand lawn or garden tree; 3-4 feet. Each \$2.

glauca, SWEET, or WHITE BAY. A slender tree. Flowers creamy white, fragrant; in bloom for several weeks in Spring or early Summer. Fruit dark red, with scarlet seeds. 3-4 feet. Each \$1.

Soulangeana, SOULANGE'S MAGNOLIA. A large shrub or small tree; flowers large cup-shaped, white, more or less suffused with rose or pink, fragrant, 3-4 feet. Each \$2. The following forms are all distinct and desirable:

Lennei, LENN'S MAGNOLIA. Flowers deep crimson on the outside, very large, later than the foregoing. Each \$2.

nigra, DARK-FLOWERED MAGNOLIA. Flowers dark purple on the outside; 3-4 feet. Each \$2.

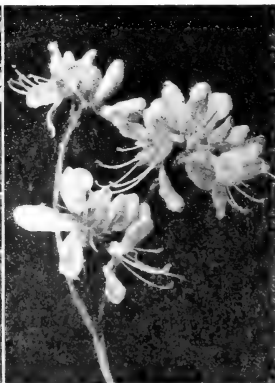
Norbertiana, NORBERT'S MAGNOLIA. Flowers more deeply tinted and much later than M. Soulangeana; 2-3 feet. Each \$2.

speciosa, SHOWY-FLOWERED MAGNOLIA. Almost identical in color with M. Soulangeana, but blossoms later; 3-4 feet. Each \$2.

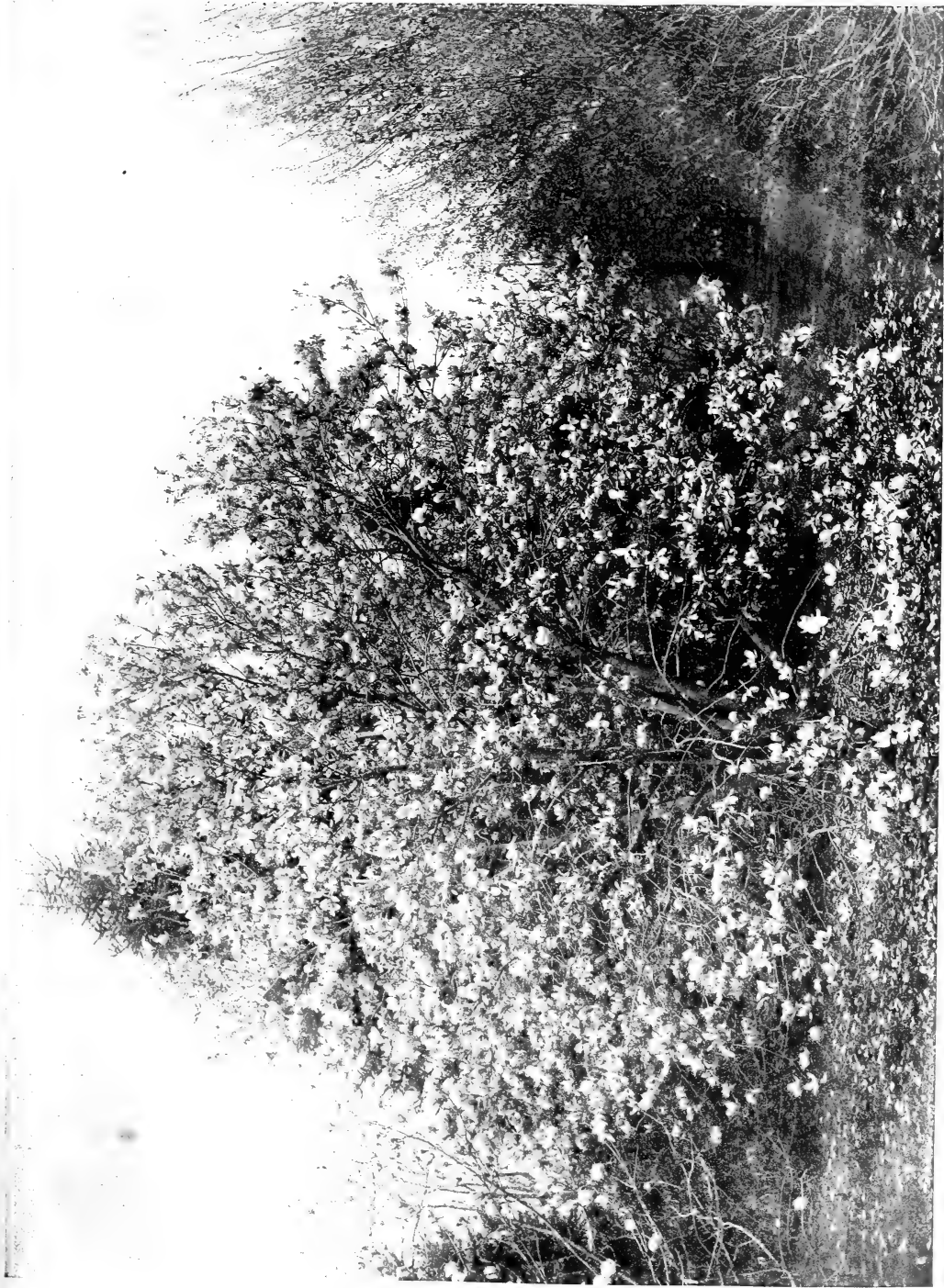
stellata, HALL'S MAGNOLIA. A large shrub or small tree; flowers white, about three inches across, sweet-scented; a hardy free-flowering plant with a profusion of starry flowers in earliest Spring. Very highly recommended; 2-3 feet. Each \$2.



Hall's magnolia flowers when only two feet high



Azalea Vaseyi is the purest pink of the family



Magnolias are the largest flowered trees that bloom before the leaves appear. *M. Spillingtonii* and all other trees of this type should be planted against an evergreen background



European linden of the spreading kind is best for wide streets

tripetala, UMBRELLA TREE. A tree with stout, irregular branches, 30-40 feet tall. Flowers creamy white. Very attractive. 3-4 feet. Each \$1.

Malus angustifolia, NARROW-LEAVED CRAB. A small tree. Flowers very fragrant pink or rose, borne in numerous small clusters; 3-4 feet. Each \$.50.



Carolina poplar is valuable as a nurse tree for evergreens or for quick effects, but should never be planted as a street tree

Malus baccata, SIBERIAN FLOWERING CRAB. A small tree; flowers white; or slightly pink; fragrant, fruit yellow or ruddy; 3-4 feet. Each \$.50.

floribunda, FLOWERING CRAB. A shrub or small tree. Flowers rose or rose-red, produced in great profusion; fragrant; fruit red; the best of the Spring flowering trees. Should be included in every collection; 3-4 feet. Each \$.50.

Parkmani, PARKMAN'S CRAB. A form with beautiful semi-double rose-colored flowers; 3-4 feet. Each \$.60.

loensis Bechteli, BECHTEL'S DOUBLE-FLOWERING CRAB. A shrub or small tree; flowers large, and very double, resembling small roses. One of the most remarkable of double-flowering crabs, and worthy of a place in any garden; 3-4 feet. Each \$.60.



The rock maple is good for lawns or avenues if properly pruned

Mohrodendron Carolinum, SILVER BELL. A beautiful flowering tree with graceful drooping white flowers in early Spring; 3-4 feet. Each \$.50.

Morus alba, WHITE MULBERRY. A rapid-growing tree; 4-5 feet. Each \$.50.

pendula, TEAS' WEeping MULBERRY. A weeping form grafted on straight stems; the most vigorous and hardy of weeping trees. 6-8 feet. Each \$2.

Nyssa sylvatica, TUPELO, or SOUR GUM. A tree with slender, more or less pendulous branches. Leaves dark green and shining, fading in Autumn to rich shades of red and scarlet. Fruit dark blue. The Autumnal coloring of this graceful tree commends it to every planter; 3-4 feet. Each \$.50.

Ostrya Virginiana, HOP HORNBEAM, or IRONWOOD. A slender but interesting tree; 3-4 feet. Each \$.50.

Oxydendrum arboreum, SOURWOOD. A small tree with spreading branches; green leaves changing in Autumn to dazzling scarlet. Flowers borne in panicles of spreading racemes, resembling Lily-of-the-Valley; pure white and slightly fragrant. Charming in Autumn by reason of the intense coloring of the foliage; 5-6 feet. Each \$.75.

Phellodendron Amurense, CHINESE CORK TREE. A tree with corky bark, and spreading branches. Fruit black; 6-8 feet. Each \$1.

Platanus occidentalis, BUTTONWOOD, or AMERICAN PLANE. A large and lofty tree with massive branches. A rapid growing and very beautiful tree, with picturesque white or gray bark; 6-8 feet. Each \$1.

orientalis, ORIENTAL PLANE. A large and massive tree, and one of the best street trees known; 6-8 feet. Each \$1.

Populus alba, WHITE POPLAR, ABELE. A large tree with whitish bark; 6-8 feet. Each \$.75.

Bolleana, BOLLES' SILVER POPLAR. A tall columnar tree of formal aspect; useful for formal gardens or architectural effects; 6-8 feet. Each \$1. Per 100 \$60.

nivea, SILVER POPLAR. A tall tree. Often planted for the delightful resinous odor of the buds; 6-8 feet. Each \$1.

candicans, BALM OF GILEAD. A handsome tall tree; 6-8 feet. Each \$1.

Carolinensis, CAROLINA POPLAR. A symmetrical and very rapid-growing tree; 10-12 feet. Each \$.70.

deltoides, COTTONWOOD. A large, much-branched tree. One of the best for ornamental planting; 6-8 feet. Each \$.75.

Populus grandidentata, LARGE-TOOTHED ASPEN. A large tree with stiff but slender branches; 6-8 feet. Each \$.75.

nigra fastigiata, LOMBARDY POPLAR. A tall columnar tree of picturesque and very formal aspect; very rapid growing; 10-12 feet. Each \$.80.

tremuloides, AMERICAN ASPEN. A tree with slender, somewhat pendulous branches. Leaves tremble with the slightest currents of air; 6-8 feet. Each \$.75.

Prunus Pissardi, PURPLE-LEAVED PLUM. A handsome small tree of garden origin, with purple foliage; retaining its color throughout the Summer. In Spring the blush pink flowers are borne in great profusion, harmonizing with the unfolding leaves. One of the best of the purple-leaved trees, the hot sun not affecting the color; 3-4 feet. Each \$.50.

Ptelea trifoliata, HOP TREE, or WAFER ASH. A small round-headed tree, or more frequently a large shrub; 4-5 feet. Each \$.50.

aurea, GOLDEN HOP TREE. Foliage golden yellow; the color retained throughout the Summer; 4-5 feet. Each \$.50.

Pterostyrax hispida, JAPANESE SILVER BELL. A small tree with graceful spreading branches. Flowers fragrant, creamy white resembling the Deutzias; early Summer; 4-5 feet. Each \$1.

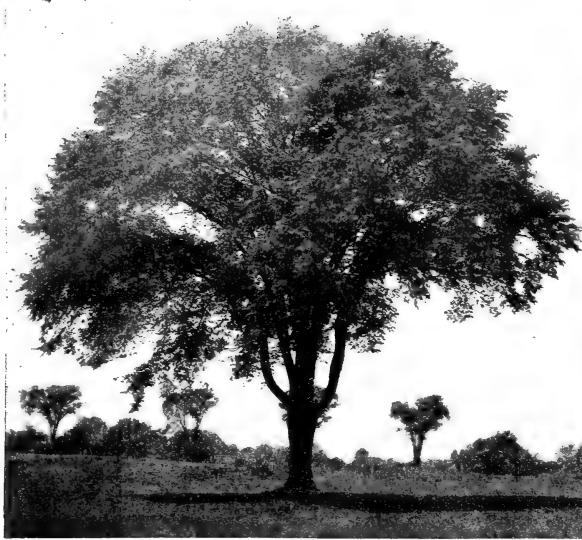
Quercus alba, WHITE OAK. A tall majestic tree; the finest oak for lawn or landscape; 6-8 feet. Each \$1.50.

coccinea, SCARLET OAK. A beautiful tree with spreading branches; valued chiefly for its gorgeous Autumn tints. Very symmetrical in outline; 6-8 feet. Each \$1.50.

macrocarpa, BUR, or MOSSY CUP OAK. A majestic tree with massive spreading branches; 5-6 feet. Each \$1.



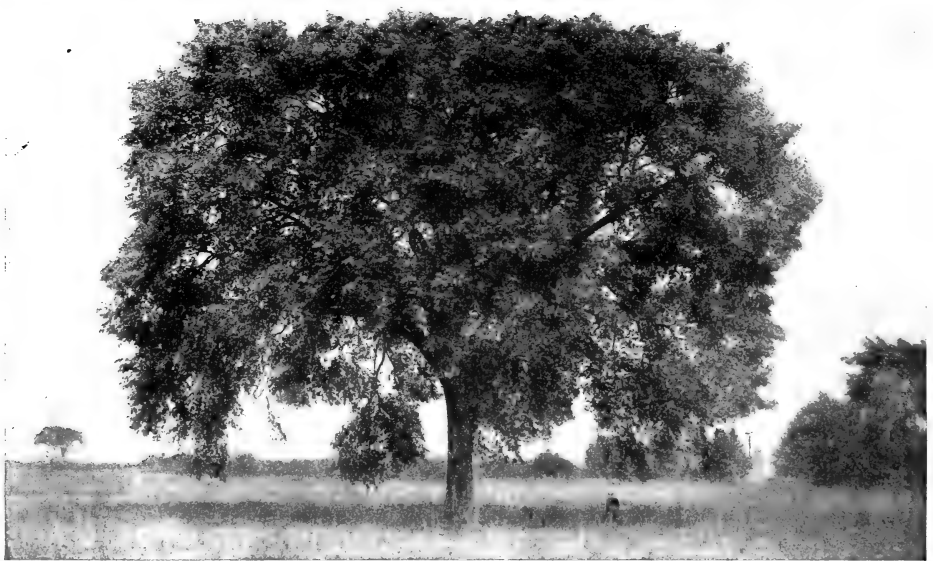
The great spread of the white oak makes it an ideal tree for lawn or avenue



The willow type



The vase type



Low-headed form of the willow type

THE AMERICAN OR WHITE ELM

Of all our native trees there is none that lends a greater character to the landscape than the elm which is so beautiful a feature in our Eastern States. It is a remarkably interesting tree because of the great range of form that it shows. The illustrations on this page and the two bottom ones on the page following, and also that on page 55, give some idea of the curious diversity of forms seen in this tree, all of which can be selected in the nursery rows.

Quercus palustris, PIN OAK. A handsome tree with drooping branches; shapely and graceful; 6-8 feet. Each \$1.

pedunculata, ENGLISH OAK. A large and picturesque tree with spreading branches; 6-8 feet. Each \$1.

concordia, GOLDEN OAK. A form of the above with leaves of a beautiful bright yellow color; 6-8 feet. Each \$2.

fastigiata, PYRAMIDAL ENGLISH OAK. A handsome tree resembling in outline the Lombardy poplar. Desirable for formal effects; 6-8 feet. Each \$2.

Phellos, WILLOW OAK. A graceful and beautiful tree; 6-8 feet. Each \$2.

platanoides, SWAMP WHITE OAK. A stately tree; one of the best for roadside planting; 6-8 feet. Each \$2.

rubra, RED OAK. A large and handsome tree. A grand specimen or street tree and one of the most rapid-growing oaks; 6-8 feet. Each \$2.

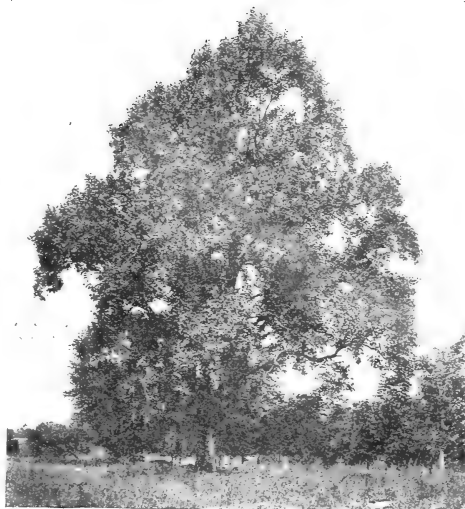
Rhamnus purshiana, COFFEE-BERRY. A small tree or large shrub; 3-4 feet. Each \$.60; per 10 \$5.

Rhus copallina, UPLAND SUMAC. A small tree, or more frequently a shrub, for massing; 2-3 feet. Each \$.30; per 10 \$2.50.

glabra, SMOOTH SUMAC. A shrub or low tree. Flowers in large terminal panicles, soon followed by the crimson fruiting clusters which persist all winter. Beautiful for massing; 4-5 feet. Each \$.25; per 10 \$2.

laciniata, CUT-LEAVED SUMAC. A low growing form with beautiful fern-like leaves; brilliantly colored in Autumn; 4-5 feet. Each \$.50; per 10 \$4.

hirta, STAGHORN SUMAC. A small tree, or more frequently a large shrub. Fruiting panicles of rich crimson in late Summer persisting until the following Spring. Very showy. 5-6 feet. Each \$.25; per 10 \$2.



The tulip tree is an ideal among our native trees. It reaches its greatest perfection in the region between the Hudson and the Potomac. Plant only young specimens

Rhus glabra laciniata, CUT LEAF STAGHORN SUMAC. A beautiful form of *Rhus hitra*; the velvety stems of the young growth are of a pinkish hue; 4-5 feet. Each \$.30.

semialata, JAPANESE SUMAC. A shrub or low tree. Flowers creamy white, borne in large terminal panicles; 2-3 feet. Each \$.50; per 10 \$4.

Salix alba, WHITE WILLOW. A large tree. Often planted for the silvery effect of its foliage; 6-8 feet. Each \$.70; per 10 \$6.

Babylonica, WEeping WILLOW. A large tree with slender pendant branches; very



Feathered type of elm



Two-storied elm of the oak type

Salix, continued

picturesque, known and cultivated for several centuries in the Old World: 6-8 feet. Each \$.70; per 10 \$6.

annularis, RING-LEAVED WILLOW. A form of the last with curiously twisted leaves. An interesting tree, attracting attention wherever seen; 4-5 feet. Each \$.70; per 10 \$6.

pentandra, BAY OF LAUREL-LEAVED WILLOW. A small tree or large shrub of compact habit. One of the best willows for ornamental planting and foliage effects; 6-8 feet. Each \$.75; per 10 \$7.

vitellina aurea, GOLD-BARKED WILLOW. Bark of the branches golden yellow, especially in early Spring, before the leaves appear; 4-5 feet. Each \$.50; per 10 \$4.

Britzensis, BRONZE-BARKED WILLOW. Bark of the branches red or bronze in early Spring. 4-5 feet. Each \$.50; per 10 \$4.

Sassafras officinale, SASSAFRAS. An aromatic tree with spreading branches. Flowers yellow green; dark blue fruits in Autumn; 3-4 feet. Each \$.50; per 10 \$4.

Sophora Japonica, JAPANESE SOPHORA. A medium sized tree with spreading branches forming a symmetrical compact head. Flowers creamy white in midsummer. A handsome tree with green barked twigs 6-8 feet. Each \$2.

pendula, WEeping SOPHORA. One of the most beautiful of pendulous trees; 6-8 feet. Each \$2.50.

Sorbus Americana, AMERICAN MOUNTAIN ASH. A small tree with spreading branches, forming a round-topped crown. Flowers white; showy clusters of bright scarlet fruit; 4-5 feet. Each \$.50.

Aucuparia, EUROPEAN MOUNTAIN ASH, OR ROWAN TREE. A small tree; flowers white, in late Spring or early Summer followed in Fall by large clusters of bright red berries. Very showy; 6-8 feet. Each \$.75.



The pin oak transplants most easily and thrives on shallow, rather wet lands

Sorbus Aucuparia pendula, WEeping MOUNTAIN ASH. A form with long and slender drooping branches, grafted on straight upright stems. The bright red berries are borne in profusion; 6-8 feet. Each \$1.25.

Syringa Japonica, JAPANESE LILAC. A small pyramidal tree. Flowers creamy white in great abundance in early Summer; 6-8 feet. Each \$1.

Taxodium distichum, BALD CYPRESS. A tall tree with feathery deciduous foliage, of narrow pyramidal outline; makes a large and beautiful specimen. Foliage of the softest green. A grand park or street tree; 3-4 feet. Each \$1.25.

Tilia Americana, AMERICAN LINDEN, OR BASSWOOD. A large tree, suitable for streets, lawns or parks; 6-8 feet. Each \$.70.

Europaea, EUROPEAN LINDEN OR LIME TREE. A large tree with spreading branches; handsome and valuable for street planting. 6-8 feet. Each \$.75.

platyphyllos, LARGE-LEAVED LINDEN. A large and stately tree with a handsome pyramidal crown. Flowers large, yellowish white, fragrant. The largest European lime tree; 6-8 feet. Each \$1.

Ulmus alata, WAHOO, OR WINGED ELM. An attractive medium sized tree with corky winged branches; 6-8 feet. Each \$1.

Americana, AMERICAN ELM. A large and stately tree with long and graceful branches; beautiful for lawn or landscape planting; 6-8 feet, each \$.75; 10-12 feet, each \$1.

campestris, ENGLISH ELM. A large tree with spreading branches forming a round topped crown. Native of Europe. Leaves deep rich green holding their color longer than any other species. Often planted as an avenue tree. 6-8 feet. Each \$1.

corylifolia purpurea, PURPLE-LEAVED ENGLISH ELM. A form with large purplish leaves, of brightest color when unfolding, changing to bright green; 6-8 feet. Each \$2.



Norway maple is the best deciduous tree for lining a drive

Ulmus corylifolia purpurea major, BROAD-LEAVED ENGLISH ELM. A very robust form with large leaves. One of the best shade trees; its handsome foliage retained until late autumn; 6-8 feet. Each \$1.25.

scabra pendula, CAMPERDOWN WEeping ELM. A very picturesque and graceful form with drooping branches. The best of the weeping trees. The branches sweep the ground forming an arbor; 6-8 feet. Each \$2.

Viburnum lentago, SHEEPBERRY or NANNY-BERRY. A small tree or large shrub with a compact round-topped head. Flowers creamy white, opening in Spring, followed in Autumn by red-stemmed clusters of bluish-black berries; 3-4 feet. Each \$.50; per 10 \$4.

prunifolium, BLACK HAW, or STAG BUSH. A bushy tree with stiff spreading branches. Flowers white or creamy, expanding in Spring, very showy, succeeded in Autumn by red-stemmed clusters of glaucous blue berries; 3-4 feet. Each \$.50; per 10 \$4.

Xanthoceras sorbifolia, CHINESE FLOWERING CHESTNUT. A small tree or large shrub. Flowers pure white, with an orange blotch at the base of each petal. Blooms profusely. 3-4 feet. Each \$1.

Xanthoxylum Americanum, PRICKLY ASH. A large shrub or small tree with prickly branches; 3-4 feet. Each \$.40; per 10 \$3.50.



The wide spreading American elm should be used for wide streets running north and south

Hedge Plants

Deciduous; can be kept trimmed to any desired height.

Altheas in variety; 3-4 feet. Per 100 \$25.

Barberry; 1-1½ feet. Per 100 \$10.

purple; 1-1½ feet. Per 100 \$15.

Japanese or Thunberg's 18-20 inches. Per 100 \$15.

Buckthorn or Rhamnus catharticus. 1-2 feet, per 100 \$8; 2-3 feet, per 100 \$12.

Carpinus Caroliniana, AMERICAN HORNBEAM, OR BLUE BEECH; 2-3 feet. Per 100 \$30.

Fagus sylvatica, EUROPEAN BEECH; 2-3 feet. Per 100 \$30.

Gleditschia triacanthos or **Honey Locust**; 1-2 feet. Per 100 \$3.

Hawthorn, English; 1-2 feet. Per 100 \$10.

Privet, California. 1-2 feet, per 100 \$6.; 2-3 feet, per 100 \$8.

Ibota; 1-2 feet. Per 100 \$15.

Deciduous, but must not be trimmed

Indian Currant, SYMPHORICARPOS; 18-24 inches. Per 100 \$12.

Lilacs, Common. 1-2 feet, per 100 \$15; 3-4 feet, per 100 \$20.

Quince, Japan; 1-2 feet. Per 100 \$10.

Rosa multiflora; 1-2 feet. Per 100 \$12.50.

rugosa; 2-3 feet. Per 100 \$12.50.

Spirea, Golden; 2-3 feet. Per 100 \$20.

Opulifolia; 3-4 feet. Per 100 \$10.

Thunbergii; 12-18 inches. Per 100 \$20.

Van Houttei; 2 feet. Each \$20.

Evergreen; all can be kept at any desired height by trimming.

Arbor Vitae, American. 12-18 inches, per 100 \$10; 18-24 inches, per 100 \$15.

Siberian. 12-18 inches, per 100 \$25;

18-24 inches, per 100 \$35.

Hemlocks. 12-15 inches. Per 100 \$25.

Spruce, Norway. 12-18 inches, per 100 \$20; 18-24 inches, per 100 \$25.

White; 1-2 feet. Per 100 \$25

Pine, White; 18 inches. Per 100 \$30.

Hardy Native Ferns

Adiantum Capillus-Veneris. Native from Virginia to Florida. Delicate tremulous fronds. Each \$.25; per 10 \$2.25.

pedatum, MAIDENHAIR. Grows to a height of 18 inches; in moist woods. Each \$.20; per 10 \$1.75.

Asplenium angustifolium, NARROW-LEAVED SPLEENWORT. Light green, graceful fronds; moist, shady places. Each \$.20; per 10 \$1.75.

platyneuron, EBONY SPLEENWORT. On rocks and banks. Each \$.12; per 10 \$1.

Filix-foemina, LADY FERN. Handsome fern, grows to 3 feet, good for single specimens. Each \$.20; per 10 \$1.75.

Camptosorus rhizophyllus, WALKING LEAF. Slender fronds, rooting at the tip. Each \$.15; per 10 \$1.25.

Dicksonia punctilobula, HAY-SCENTED FERN. In open, sunny places, pale green. Each \$.12; per 10 \$1.

Dryopteris acrostichoides, CHRISTMAS FERN. Evergreen, growing on hillsides and shady places. Each \$.15; per 10 \$1.25.

Filix-mas, MALE FERN. Beautiful fern; rocky woods. Each \$.30.

marginalis, EVERGREEN WOOD-FERN. Pretty evergreen. Each \$.15; per 10 \$1.25.

Noveboracensis, NEW YORK FERN. Pale green, good for massing. Each \$.15; per 10 \$1.25.

Lygodium palmatum, CLIMBING OR HARTFORD FERN. A distinct, twining fern; in moist soil and partial shade. Each \$.50; per 10 \$4.

Onoclea sensibilis, SENSITIVE FERN. Fertile fronds are ornamental; moist places, sunshine or shade. Each \$.12; per 10 \$1.

struthiopteris, OSTRICH FERN. Tall, graceful fern, for rich, moist soil. Each \$.25; per 10 \$2.25.

Osmunda cinnamomea, CINNAMON FERN. Tall, fine fern, clothed with rusty wool when young; in wet places. Each \$.25; per 10 \$2.25.

Claytoniana. Fertile pinnae in pairs. Each \$.25; per 10 \$2.25.

spectabilis, ROYAL FERN. Heretofore confused with the European species *regalis* and commonly sold as such. One of our finest ferns; grows by the waterside, in sun or shade; crozier-like young fronds. Each \$.30; per 10 \$2.75.

Phegopteris Phegopteris, LONG BEECH FERN. Moist woods and hillsides. Each \$.12; per 10 \$1.

Dryopteris, OAK FERN. Grows 1 foot high; triangular frond. Each \$.15; per 10 \$1.25.

hexagonoptera, BROAD BEECH FERN. Dry woods and hillsides; leaves fragrant. Each \$.15; per 10 \$1.25.

Polypodium vulgare. Good Evergreen for shaded rocks. Each \$.12; per 10 \$1.00

Woodsia ilvensis. For rocky places, small plant. Each \$.20; per 10 \$1.75.

Woodwardia angustifolia, CHAIN-FERN. 1 foot high; grows in wet places, easily cultivated. Each \$.20; per 10 \$1.75.

Virginica. Taller than the last. Each \$.20; per 10 \$1.75.

For the Lake Edge



A small lake with very pretty lines that lacks planting along the water's edge

Acorus Calamus, SWEET FLAG. A hardy water-side plant with sword shaped leaves, attaining a height of 2-3 feet. The horizontal root-stocks are pungent and aromatic. Each \$.15; per 10 \$1.25.

gramineus variegatus, VARIEGATED SWEET FLAG. A smaller plant than A. Calamus; from Japan; forming compact grassy tufts. Leaves beautifully striped with white. Often grown indoors, and used in vases and hanging baskets. Each \$.25; per 10 \$2.25.

Arisaema triphyllum, JACK-IN-THE-PULPIT. Green spathe with purple stripes, effective scarlet fruit; prefers the shade. Each \$.12; per 10 \$1. Native.

Asclepias incarnata, MILKWEED. Old-rose flowers. Each \$.15; per 10 \$1.25. Native.

Aster praenanthoides, TALLEST SWAMP ASTER. An effective plant, large lilac flowers, wavy stem. Each \$.12; per 10 \$1. Native.

punicus, RED-STALK ASTER. Beautiful lilac-blue flowers; tall growth. Each \$.12; per 10 \$1. Native.

Caltha palustris, MARSH MARIGOLD. A beautiful plant flourishing in wet places near running water. Flowers golden yellow, low, very showy, early flowering. Each \$.15; per 10 \$1.25. Native.

Chelone glabra, WHITE TURTLE HEAD. Sometimes tinted pink; also grows in dry ground. Each \$.15; per 10 \$1.25. Native.

Eupatorium maculatum, Spotted JOE-PYE WEED. Flowers pink or purple. Each \$.15; per 10 \$1.25. Native.

perfoliatum, BONESET. White flowers. Each \$.15; per 10 \$1.25. Native.

Gunnera manicata. Fine large, effective foliage, should be protected in the Winter with ample covering of leaves. Each \$1.

Hardy Bamboos. Each \$.50 to \$1.

Helonias bullata, SWAMP PINK. Racemes of pink flowers. Each \$.20; per 10 \$1.75. Native.

Hibiscus Moscheutos, SWAMP MALLOW. Rose-colored flowers; very showy. Each \$.15; per 10 \$1.25. Native.

Iris Pseudacorus, YELLOW FLAG. Of stately growth; lemon-yellow. Each \$.15; per 10 \$1.25.

versicolor, TRINITY FLOWER. Lovely violet-blue; native. Each \$.12; per 10 \$1.

Lilium Canadense. Native; nodding flowers of shades of orange and yellow; graceful plant. Each \$.15; per 10 \$1.25.

Philadelphicum. Native; upright, orange flower. Each \$.15; per 10 \$1.25.

superbum, TURK'S CAP. Finest native lily, of stately growth, orange flowers in a large panicle. Each \$.15; per 10 \$1.25.

Lobelia cardinalis. Rich cardinal-red flowers. Each \$.15; per 10 \$1.25.

Lythrum Salicaria, PURPLE LOOSESTRIFE. Spikes of rosy purple flowers, brilliant in a mass; attains a height of 11 feet in moist ground. Each \$.15; per 10 \$1.25.

Myosotis palustris, TRUE FORGET-ME-NOT. Of easy culture and flourishes near running water, or in moist shady ground. Flowers freely from Spring until Fall; sky-blue with a yellow eye. Each \$.10; per 10 \$.75.

Nelumbo lutea, AMERICAN LOTUS, OR WATER CHINQUAPIN. A noble species with large glaucous green leaves 1-2 feet across. Flowers pale yellow, 6-10 inches in diameter when fully expanded. Each \$1.

Nelumbo nucifera, INDIAN LOTUS. This is the so-called Egyptian Lotus, leaves larger than in N. lutea, tipped with rosy pink. Each \$1.50.

alba. Flowers white, very large and showy. Each \$2.50.

Shiroman. Large, double white. Each \$3.

rosea. Flowers with rose-colored petals. Each \$2.50.

plena. Large, double form. Each \$2.50.

Nymphaea. The Pond Lily:

advena, YELLOW POND LILY or Spatterdock. Grows on native margins of ponds or streams; foliage is effective. Each \$.20; per 10 \$1.50. Native.

alba, EUROPEAN WATER LILY. Large floating leaves. Flowers white, 4-5 inches wide; golden yellow stamens. Early and hardy. Each \$.50.

odorata, SWEET-SCENTED WATER-LILY. Very beautiful white flowers, deliciously fragrant, with golden yellow stamens. Each \$.20.

rosea. CAPE COD WATER LILY. Flowers pink. Each \$.50.

Orontium aquaticum, GOLDEN CLUB. A plant with velvety bluish green leaves. Leaves 6-12 inches long, either floating or standing erect. Flowers golden yellow, borne on a white stalk in early Spring; grows in tidal water. Native. Each \$.20; per 10 \$1.50.



The pickerel weed



Eupatorium maculatum. Spotted Joe-Pye weed; a fine native perennial for moist ground

Sarracenia flava, YELLOW PITCHER-PLANT, or TRUMPET-LEAF. An interesting bog plant with curious trumpet-like pitchers. Flowers yellowish green. Native. Each \$.25; per 10 \$2.25.

purpurea, SIDE-SADDLE FLOWER. A plant growing in peat bogs. Flowers with lurid purple petals. Native. Each \$.25; per 10 \$2.25.

Typha angustifolia, NARROW-LEAVED CAT-TAIL. A marsh plant growing in shallow water. Leaves long and narrow, the staminate and pistillate portions of the spikes usually distant. Each \$.10; per 10 \$.80.

latifolia. CAT-TAIL. Height 4-8 feet. Leaves about an inch wide; brown velvety spikes. Native. Each \$.10; per 10 \$.80.

Ulmia rubra, QUEEN OF THE PRAIRIE. Beautiful deep pink panicles. Each \$.15; per 10 \$1.25.

Verbena hastata, WILD HYSSOP. Deep purple spikes. Each \$.15; per 10 \$1.25.

Vernonia noveboracensis, IRON WEED. Rich purple flowers, of tall growth. Each \$.15; per 10 \$1.25.

Peltandra sagittaeifolia, ARROW ARUM. An upright plant with deep green arrow-shaped leaves. Flower white, resembling a calla lily, blooming in late Spring. Adds interest and variety to margins of ponds. Each \$.15; per 10 \$1.25.

Phragmites phragmites. Tall, perennial reed-like grass, feathery heads, silvery. Each \$.35; per 10 \$2.50.

Pontederia cordata, PICKEREL-WEED. A strong growing plant with handsome foliage. Flowers blue, in a dense spike, showy, freely produced in the Summer. Thrives best in water 10-12 in. deep. Each \$.20; per 10 \$1.50.

Sagittaria latifolia, ARROWHEAD. Leaves arrow-shaped, bright green. Flowers pure white, forms on an erect scape. Each \$.15; per 10 \$1.25.



Plant Water-lilies and make an otherwise neglected spot a thing of beauty

Shrubs for Moist Ground

Benzoin Benzoin, SPICE BUSH. Native. Earliest in flower, honey-colored rosettes, ornamental fruit in autumn. Each \$.25; per 10 \$2.25.

Cornus stolonifera, RED-TWIGGED DOGWOOD. A beautiful shrub at all seasons. Each \$.35; per 10 \$3.25.

Rosa Carolina. Tall bush, with single deep pink flowers, crimson hips, lasting through

Rosa Carolina, continued
the winter. Each \$.25; per 10 \$2.25.
Larger plants, each \$.35; per 10 \$3.25.

Sambucus Canadensis, COMMON ELDER. White flowers, effective in a mass, purple berries in August. Each \$.25; per 10 \$2.

Spiraea salicifolia, QUAKER LADY. A pretty shrub with white panicles. Each \$.25; per 10 \$2.25.

For the Conservatory

We keep in stock Ferns and Flowering Plants in small pots suitable for jardinieres, 10 cents each.

Acacia armata. Yellow globular blooms. Each \$.50 to \$1.

dealbata. Yellow flowers, with graceful foliage. Each \$.50.

Acalypha Macafeeana. Bronze and crimson foliage; good for bedding. Each \$.10; per 10 \$.75.

Agapanthus umbellatus. Clusters of blue flowers on long stems. Each \$.25; per 10 \$2.25.

Aloysia citrodora, LEMON VERBENA. Each \$.15; per 10 \$1.25.

Asparagus medeoloides. The well-known Smilax. Each \$.10; per 10 \$.75.

plumosus nanus. Ornamental climber. Each \$.15; per 10 \$1.25.

Aspidistra lurida. Useful house plant. Each \$.25 to \$1.

lurida variegata. Striped with white. Each \$.50 to \$1.

Brunfelsia, FRANCISCEA. Handsome plant with violet flowers. Each \$.50.

Cheiranthus Cheiri. The fragrant wallflower, shades of yellow and brown. Each \$.15; per 10 \$1.25.

Chrysanthemum frutescens, QUEEN ALEXANDRA. A fine variety of the Paris Daisy, large glistening white flowers often double and semi-double. Each \$.15; per 10 \$1.25.

Clivia miniata, IMANTOPHYLLUM. Lily-like flowers of orange-buff color. Each \$1 to \$3.

Cyperus alternifolius. Always green and attractive; a good house plant. Each \$.20; per 10 \$1.75.

Cytisus Canariensis, GENISTA. Yellow racemes of pea-shaped flowers. Each \$.30.

Dracaena terminalis. Ornamental plant, crimson and pink foliage. Each \$.50.

Eucharis Amazonica. Pure white; delightful fragrance. Each \$.25.

Euonymus Japonicus. Green and yellow foliage half-hardy. Each \$.30; larger plants, each \$.50.

Ficus elastica. Each \$.25. Special prices for larger plants.

pandurata. A stately plant. Each \$3.

repens. Useful creeper. Each \$.10; per 10 \$.75.

Grevillea robusta. Useful for garden grouping. Each \$.15; per 10 \$1.25.

Jasminum grandiflorum, CATALONIA JESSAMINE. Of graceful habit; deliciously fragrant white flowers. Each \$.25.

Jasminum revolutum, ITALIAN YELLOW JESSAMINE. Very fragrant. Each \$.25.

Myrtus communis. Evergreen, glossy foliage. Each \$.50.

Oleo fragrans, OSMANTHUS. Small white flower of exquisite fragrance. Each \$.50.

Plumbago Capensis. Blue clusters, free flowering. Each \$.25.

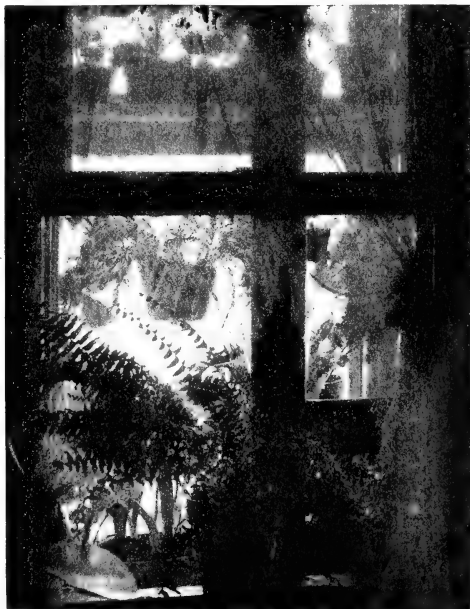
Richardia Africana, THE WHITE CALLA-LILY. Each \$.15; per 10 \$1.25.

Strelitzia regina, BIRD OF PARADISE FLOWER. Tropical plant of great beauty; blue and orange flowers. Each \$5.

Swainsonia galegifolia. White racemes of pea-shaped blossoms. Each \$.15.

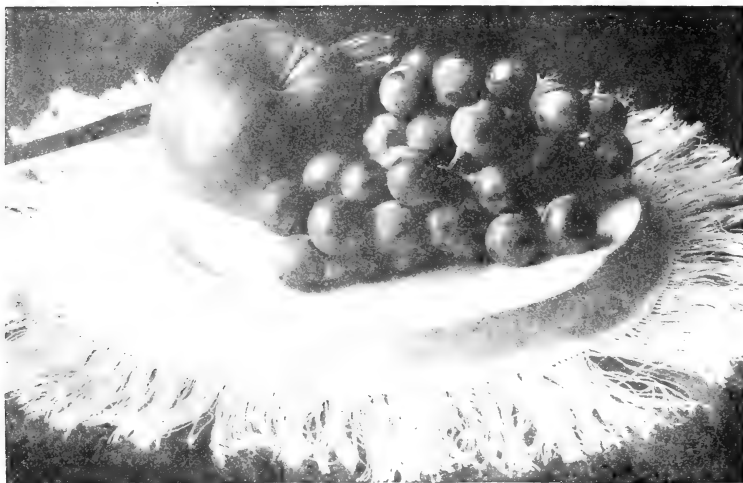
Tecoma Capensis. Ornamental climbing shrub; orange-red flowers. Each \$.35.

Viburnum Tinus, LAURUSTINUS. Cool greenhouse shrub; white flowers. Each \$.35.



A successful window garden depends largely upon the choice of proper plants

For the Kitchen Garden and Orchard



FRUIT TREES AND SMALL FRUIT

OF THE GREAT VARIETY of fine Fruits and small Fruits, the following lists comprise the choicest varieties for garden or orchard planting, or for growing in fruit houses.

GOOD SOIL, PROPER PRUNING, special care in planting and suitable mulching with all Fruit Trees are important, and well repay this special care in early fruiting and fine quality of fruit.

ALL FRUIT TREES AND SMALL FRUITS being entirely hardy, can be safely and advantageously planted at proper time either in autumn or spring. Spring planting for APRICOTS, NECTARINES and PEACHES is, however, recommended for exposed situations, especially in the New England States.

BY THE PROPER SELECTION OF VARIETIES, the period of ripening of APPLES and PEARS may be extended from mid-summer until late autumn and winter. For immediate fruiting, extra size Fruiting Trees of many of the varieties are supplied at reasonable prices.

STANDARD APPLES should be planted from 25 to 40 feet apart each way; STANDARD PEARS, CHERRIES, PLUMS, PEACHES, APRICOTS and NECTARINES, 15 to 20 feet apart each way; QUINCES, 10 feet apart; DWARF APPLES, 5 to 6 feet apart; GRAPES, 6 to 10 feet apart; BLACKBERRIES, 5 to 6 feet apart; CURRANTS, GOOSEBERRIES and RASPBERRIES, 2 to 4 feet apart.

SPECIAL PRICES are quoted on all the leading Fruits and small Fruits by the 100 and 1,000.

SPECIAL ATTENTION is called to the TRAINED FRUIT TREES.

TRAINED FRUIT TREES FOR FRUIT HOUSES AND GARDENS

WITH DIRECT IMPORTATIONS, exceptional facilities are now offered for supplying the best TRAINED FRUIT TREES obtainable in large variety, and of different forms and sizes, and of the choicest varieties for fruit houses and gardens. Extra size trees for these purposes are also supplied at reasonable prices.

OWING TO THE INCREASED DEMAND for these TRAINED FRUIT TREES, both for fruit houses and gardens, it is desirable that orders should be entered as far in advance of the shipping season as possible.

APPLES, PEARS AND PLUMS are usually grown as CORDONS, or in the HORIZONTAL-TRAINED FORM. APRICOTS, PEACHES and NECTARINES, FAN-TRAINED for covering walls, trellises, etc.

IN OBTAINING THE LARGER SIZES of these FAN-TRAINED TREES, immediate fruiting may be secured.

PRICES: HORIZONTAL-TRAINED TREES, 2 tiers, 3, 4 and 5 tiers, \$15 to \$35 per dozen. CORDONS, single and double, \$10 to \$20 per dozen. DWARF-FAN-TRAINED, of different sizes, including extra bearing trees, \$20 to 40 per dozen, according to size.

THE BEST APPLES

PRICES: Standard trees, \$3 to \$6 per dozen; extra fruiting sizes, \$9 to \$18 per dozen; dwarf trees from \$5 to \$10 per dozen, according to size and variety.

FOR TRAINED TREES, see page 60.

SUMMER APPLES

Early Harvest. Pale yellow. August.
Early Strawberry. Red. August.
Golden Sweet. Yellow. August, September.
Red Astrachan. Crimson. August.
Sops of Wine. Dark crimson. August and September.
Sweet Bough. Large, yellow. August.
Tetofsky. Yellow, striped red. July and August.
William's Favorite. Large, red. August.
Yellow Transparent. Yellow. August.

AUTUMN APPLES

Alexander. Deep red. September and October.
Fall Pippin. Yellow. October to December.
Fameuse or Snow Apple. Skin crimson. November to January.
Gladstone. Large, red streaked on yellow. September.
Gravenstein. Striped red and green. September and October.
Maiden's Blush. Yellow, red cheek. September and October.
Oldenburg. Yellow, streaked with red. September.
Porter. Medium, yellow. September.
Pumpkins Sweet. Yellow russet. October and November.
Red Bietzheimer. Pale yellow and crimson. September.
Sherwood's Favorite. Red and yellow. September.
Washington Strawberry. Large, yellow and red. September and October.

WINTER APPLES

Alaska. Large, dark red.
Baldwin. Bright red. December to March.
Ben Davis. Large and handsome. December to April.
Bismarck. Fruit large, yellow; excessive bearer November to February.
English Russet. Pale yellow. December to June.
Fallwater. Very handsome. November to March.

Winter Apples, continued

Golden Russet. Reddish russet. November to April.
Hubbardston. November to January.
Jonathan. Red and yellow. November to March.
King. Red, large, fine. November to January.
Lady Apple. Small; yellow; red cheek. November to May.
Mann. Deep yellow. January to April.
Newtown Pippin. Red. November to June.
Northern Spy. Striped. December to June.
Pewaukee. Yellow and red. January to May.
Rambo. Mottled yellow and red. October to January.
Red Russet. Red, light russet. January to April.
Rhode Island Greening. Large, green. December to April.
Roxbury Russet. Russet. December to June.
Seek-no-Further. Dull red, light dots. November to February.
Spitzenburg. Red. November and December.
Sutton Beauty. Waxy yellow. November to April.
Tolman's Sweet. Pale yellow. November to April.
Wagener. Deep red. December to May.
White Pippin. Greenish white. January to June.
Wine Sap. Deep red. December to May.
Yellow Bellflower. Yellow and red. November to April.

CRAB APPLES

Excelsior. Large, early.
General Grant. Large, yellow, red cheek. October.
Hyslop. Crimson. September.
Large Red Siberian. September and October.
Martha. Yellow, shaded light red. October and November.
Queen. Crimson, handsome. September.
Transcendent. Red and yellow. September.
Whitney. Green striped with carmine. August.
Yellow Siberian. Golden yellow.

THE BEST PEARS

ALL PEARS should be gathered from ten days to two weeks before they are ripe. Proper thinning of the fruit early in the season is also important.

PRICES: Standard trees, \$4 to \$6 per dozen; extra, \$9 to \$12 per dozen; extra fruiting size, \$15 to \$25 per dozen; dwarf trees, \$3 to \$10 per dozen, according to size and variety.

For TRAINED TREES, for gardens, walls and fruit houses, see page 60.

SUMMER PEARS

Bartlett. Large size; one of the best. August and September.
Brandywine. Yellow and russet. August.
Clapp's Favorite. Large yellow. August.
Dearborn's Seedling. Pale yellow. August.
Koonce. Medium; yellow, carmine on one side and dotted. Early.
Manning's Elizabeth. Rich and excellent. August.

Margaret. Greenish yellow and brown. August.
Souvenir du Congrès. Yellow. September.
Tyson. Bright yellow. August.
Wilder. Medium size. August.

AUTUMN PEARS

Beurre Bosc. Russet; very fine. September and October.
Duchess d'Angouleme. A magnificent large pear. September and October.

Autumn Pears, continued

Flemish Beauty. Fine. September and October.
Howell. Light yellow. September and October.
Kieffer. Fine for market. October and November.
Seckel. Small and dark, color very fine. September and October.
Sheldon. Large, very fine; red and russet; one of the best. October.
Worden-Seckel. A seedling of the Seckel, which it surpasses in size. October. \$1 to \$1.50.

EARLY WINTER PEARS

Beurr d'Anjou. Large. November and December. See page 60.
Beurré Clairgeau. Red and yellow. November and December.

Early Winter Pears, continued

Dana Hovey. Small and fine. November to January.
Lawrence. Golden yellow. November and December.
Vicar. Large; very late. November to February.
Winter Nelis. Dull russet. December and January.

LATE WINTER PEARS

Beurre Easter. Rich yellow. January to March.
Josephine de Malines. Fine. December.
President Mas. Large yellow. December and January.

THE BEST PEACHES

PRICES: Standard trees for orchard and garden planting, \$2.50 to \$5.00 per dozen. Very low prices per hundred and per thousand. All peach trees should be closely pruned in February or March. FOR TRAINED TREES, see page 60.



We have selected peach trees in all forms, including standards and trained specimens

Admiral Dewey. Freestone, yellow. Early.
Alexander. White and red. Late July.
Brigdon. Freestone. Juicy. Yellow and red. September.
Crawford's Early. Yellow. Early September.
Late. Very large, yellow. Late September.
Early York. White, red cheek. Fine. August.
Elberta. Yellow. Juicy; transports well. September.
Foster. New, large and yellow. Early September.
Large Early York. White. Late August.
Morris White. Entirely white. Middle of September.
Niagara. Hardy. Fine. September.
Oldmixon Cling. Yellow. Late September.
Free. White. Early September.
Red Cheek Melocoton. Yellow, rich, juicy. Middle of September.
Rivers' Early York. Medium, freestone. August.
Stump the World. Red and white. Late September.
Wonderful. Freestone. Large, yellow. October.
Waterloo. White, juicy cling. Late July.
Yellow Rareripe. Freestone. Juicy. Orange yellow. September.

THE BEST APRICOTS

PRICE: Standard trees for orchard and garden planting, \$5 to \$10 per dozen.
FOR TRAINED TREES, see page 60.

Breda. Small, orange. Early August.
Moorpack. Large and fine. July.
Early Golden. Small, pale, orange. July.

Orange. Medium. July.
Peach. Very large, rich. August.
Superb. Very productive and hardy. July.

THE BEST NECTARINES

PRICES: Standard trees for orchard and garden planting, \$5 to \$10 per dozen.
FOR TRAINED TREES, see page 60.

Boston. Bright yellow. August.
Early Violet. Green, free. August.
Elruge. Greenish yellow. September.
Lord Napier. Very large. August.

Newton. Large and fine. September.
Pitmaston. Orange, large, September.
Stanwick. Fine. September.
Victoria. Very large. September.

THE BEST PLUM

PRICES: Standard trees for orchard and garden planting, \$5 to \$10 per dozen; extra, \$12 to \$18 per dozen; dwarf trees, \$5 to \$10 per dozen, according to size and variety.

FOR TRAINED TREES, see page 60.

Arch Duke. Large, dark. October.
Bradshaw. Violet. August.
Empire. Large and oval. Purple. September.
Giant Prune. Yellow, large. September.
Grand Duke. Large. October. \$1.
Green Gage. Small, fine. September.
Lombard. Violet red, medium. September.

Niagara. Early, large, dark purple. Mid-August.
Purple Reine Claude. Purple, of fine flavor. September.
Shropshire Damson. Purple. October.
Victoria. Very large, red. September.
Washington. Green. Late August.
Yellow Gage. Rich, yellow. August.
Weaver. Large, fine.

JAPANESE VARIETIES OF PLUM

TREES WITH FINE FOLIAGE and very fine early-bearing fruit.

Abundance. Large, amber color. August.
Burbank. Large, fine flavored.
Kelsey. Large and fine.
Ogon. Yellow. Early August.

Satsuma. Large, dark red, of fine quality, hardy. September.
Wickson. Very large, yellow and red. September.
Willard. Dark red. July.

THE BEST CHERRIES

PRICES: Standard trees for orchard and garden planting, \$5 to \$10 per dozen; extra, \$12 to \$18 per dozen. All cherry trees succeed best in dry, well drained soil.

FOR TRAINED TREES, see page 60.

SWEET CHERRIES

Black Tartarian. Late June.
Coc's Transparent. Late June.
Elton. Pale yellow. Late June.
Gov. Wood. Red. Late June.
Napoleon. Yellow. Early July.
Tradescant's. Black. Middle of July.
Yellow Spanish. Late June.
Windsor. Large, dark purple, late.
Reine Hortense. Middle of July.

SOUR CHERRIES

Arch Duke. Early July.
Belle Magnifique. Late July.
Early Richmond. Through June.
Empress Eugenie. Middle of July.
Late Duke. Late July.
May Duke. Middle of June.
Montmorency. Early July.
Morello. English. Late July.
Royal Duke. July.

THE BEST QUINCES

Angers. Profuse bearer. October.
Apple or Orange. Golden yellow. October.
Bourgeat. Golden yellow. Large. October.

Champion. Oval fruit. October.
Meech's Prolific. Large, fine quality.
Rea, or Rea's Mammoth. Large.

BEST HARDY GRAPES

STRONG VINES, selected for early fruiting, 25 to 50 cts.; very low prices per 100 and per 1,000

BLACK GRAPES

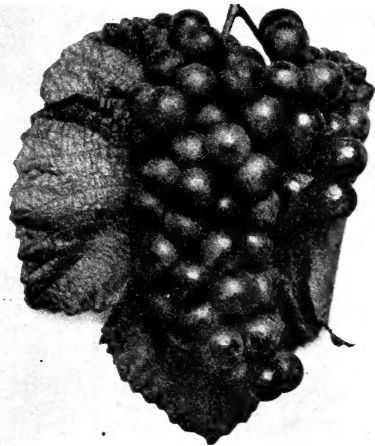
Campbells' Early. Large, very fine.
Concord. Large, handsome.
Eaton. Very large bunch and fruit.
Eumelan. Sweet and tender.
Hartford. Very early. Reliable.
Mills. Fine flavor, large and juicy
Moore's Early. Large, prolific.
Worden. Large and handsome.

RED GRAPES

Agawam. Juicy, fine.
Brighton. Rich, early.
Catawba. Large, rich.
Delaware. Well known.
Moyer. Fruit like Delaware.
Salem. Large and tender.
Ulster Prolific. Finest qualities.
Wyoming. Large, rich, red.

WHITE GRAPES

Green Mountain or Winchell. Earliest white grape.
McKinley. Very early. Fine quality.
Moore's Diamond. Rich flavor.
Niagara. Hardy, vigorous, productive; flavor one of the very best.
Pocklington. Golden yellow. Productive.
Rebecca. Medium, delicious.



Grapes on an arbor will yield fruit without extra attention

THE BEST SMALL FRUITS

VERY LOW PRICES per 1000 on these small fruits. Quotations on application.

Blackberries. Strong, well-rooted canes, \$.50 to \$1 per dozen. AGAWAM, ANCIENT BRITON, EARLY KING, EL DORADO, ERIE, KITTATINNY, LAWTON, MINNEWASKI, RATHBUN TAYLOR, WILSON.

Currants. Fine, well-rooted 2-year and extra size plants, \$1 to \$2 per dozen. Low prices in quantity.

Black Currants. BLACK CHAMPION, LEE'S PROLIFIC.

Red Currants. CHERRY, FAY'S PROLIFIC, PERFECTION, POMONA, PRINCE ALBERT, RED DUTCH, VERSAILLES, VICTORIA, WILDER.

White Currants. WHITE DUTCH, WHITE GRAPE, WHITE IMPERIAL.

Standard or Tree Currant. The hardy currants grown as standards are most interesting and valuable. The free-growing hardy varieties bear as profusely as do plants grown in bush form. The standards are effective for garden borders. Well-rooted plants on stocky stems, \$5 to \$10 per dozen, according to size. Extra, \$15 per dozen.

Dewberry, LUCRETIA. THE TRAILING BLACKBERRY. Ripens before the blackberry.

Gooseberries, Best American Varieties. \$1 per dozen; extra, \$1.50 per dozen. COLUMBIA, GOLDEN PROLIFIC, DOWNING, HOUGHTON, SMITH'S IMPROVED, TRIUMPH, RED JACKET.

Best English Gooseberries. \$2 and \$3 per dozen. CROWN BOB, INDUSTRY, WHITESMITH.

Logan Berry. A cross between a blackberry and raspberry; dark red color; raspberry flavor. \$3 per dozen.

Mayberry, Japanese Golden. Large fruit in May. Per dozen \$3.

Raspberries. Strong canes, per dozen \$.50 to \$1. Special prices per 100 and per 1,000.

Black Cap Varieties. COLUMBIAN, GREGG, OHIO, PALMER, SCHAFFER'S COLOSSAL.

Red Raspberries. CLARKE, CHAMPLAIN, CUTHBERT, FOLSTOLF, FRANCONIA, HERSTINE, SUPERLATIVE, FONTENOY, JAPANESE RASPBERRY or WINEBERRY.

Yellow Raspberries. BRINCKLE'S ORANGE, GOLDEN QUEEN.

STRAWBERRY PLANTS

TO INSURE A GOOD CROP OF STRAWBERRIES the following season, ordinary layer plants may be put out in spring, or POT GROWN PLANTS in August or early September. The latter are in every way preferable. Of the large number of varieties now in cultivation, the following comprise the best. Those marked P. are pistillate, and should be planted with other kinds.

STRONG LAYER PLANTS \$1.50 and \$2 per 100; strong, well-rooted plants, \$3 to \$5 per 100.

Bismarck. Fine large fruit, late.

Brandywine. Large and fine.

Bubach, Perfect Very large.

Challenge. Large and excellent.

Commonwealth. Late, fine.

Excelsior. Very early, valuable.

Gandy. Very large, extra late.

Gladstone. Large, early, conical.

Glen Mary. Large, rich, sweet, late.

Haverland, Perfect. Large, light, early.

Marshall. Early; large and fine.

McKinley. Vigorous, healthy, late.

Midnight. Late; large.

Monarch. Fine English variety.

Nick Ohmer. Of giant size.

Nimrod. Large, medium, early.

Palmer's Early. Large and juicy.

Oom Paul. Very large, delicious.

Sharpless. Large; mid-season.

Wm. Belt. Large and fine; early.

ESCULENT ROOTS

ASPARAGUS

A GOOD ASPARAGUS BED is one of the perennial luxuries of a good garden. When once established a properly made bed will last for years.

IN PLANTING, the ground should be thoroughly prepared by trenching and made rich. The top of the plants should be covered about 2 or 3 inches, and after being planted, the plants in the row should be a few inches below the surface of the edges, so that the depression may be filled in with the natural growth of the roots toward the surface.

SPRING IS THE PREFERABLE TIME for putting out the plants.

The following are the best varieties. Strong, 2-year roots, \$2 per 100.

Barr's Mammoth.

Conover's Colossal.

Donald's Elmira.

Early Argenteuil. From imported seed, two-year-old roots.

Palmetto. Very large; of the finest quality.

RHUBARB

THE "GREAT AMERICAN PIE PLANT" still finds a place in nearly every garden. One of the most easily grown of all hardy plants.

The following comprise the best varieties. Strong roots, \$2 per dozen. Low price per 100.

Early Scarlet.

Early Crimson.

Giant. Large and fine.

Myatt's Linnaeus. Very early and tender.

Prince Albert. Fine, rich-flavored.

Victoria. Very large; excellent for canning.

